

INFORMATION DISCLOSURE STATEMENT
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07451.0004-02000

Atty Docket No.

09/632.944

Serial No.

Karl L. Ginter, et al.

Applicant

Jurth T. Darrow
~~Unknown~~

Examiner

August 4, 2000

Filing Date

2/32

~~Unknown~~

Group

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
JD	3,573,747 A	04/71	Adams et al.	340	172.5	02/24/1968
JD	3,609,697 A	09/71	Blevins	340	172.5	10/21/1968
JD	3,796,830 A	03/74	Smith	178	22	11/02/1971
JD	3,798,359 A	03/74	Feistel	178	22	06/30/1971
JD	3,798,360 A	03/74	Feistel	178	22	06/30/1971
JD	3,798,605 A	03/74	Feistel	340	172.5	06/30/1971
JD	3,806,882 A	04/74	Clarke	340	172.5	11/13/1972
JD	3,829,833 A	08/74	Freney, Jr.	340	149A	10/24/1972
JD	3,906,448 A	09/75	Henriques	340	149A	08/01/1974
JD	3,911,397 A	10/75	Freney, Jr.	340	147AD	05/08/1974
JD	3,924,065 A	12/75	Freney, Jr.	178	66R	04/05/1974
JD	3,931,504 A	01/76	Jacoby	235	153R	12/14/1973
JD	3,946,220 A	03/76	Brobeck et al.	235	168	06/10/1974
JD	3,956,615 A	05/76	Anderson et al.	235	61.78	06/25/1974
JD	3,958,081 A	05/76	Ehram et al.	178	22	02/24/1975
JD	3,970,992 A	07/76	Boothroyd et al.	340	172.5	06/25/1974
JD	4,048,619 A	09/77	Forman et al.	340	154	02/07/1978
JD	4,071,911 A	01/78	Mazur	364	800	04/09/1976
JD	4,112,421 A	09/78	Freney, Jr.	343	112	04/16/1975

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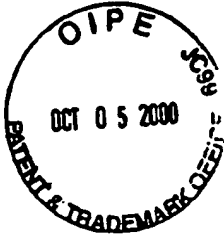
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JD	4,120,030 A	10/78	Johnstone	364	200	03/11/1977
JD	4,163,280 A	07/79	Mori et al.	364	200	06/17/1977
JD	4,168,396 A	09/79	Best	178	22	06/31/1977
JD	4,196,310 A	04/80	Forman et al.	178	22	11/03/1977
JD	4,200,913 A	04/80	Kuhar et al.	364	900	04/13/1977
JD	4,209,787 A	06/80	Freney, Jr.	343	112R	00/13/1976
JD	4,217,588 A	08/80	Freney, Jr.	343	1120	03/16/1978
JD	4,220,991 A	09/80	Hamano et al.	364	405	09/21/1978
JD	4,232,193 A	11/80	Gerard	179	1.5R	05/03/1978
JD	4,232,317 A	11/80	Freney, Jr.	343	112R	11/01/1978
JD	4,236,217 A	11/80	Kennedy	364	403	04/20/1979
JD	4,253,157 A	02/81	Kirschner et al.	364	900	09/29/1978
JD	4,262,329 A	04/81	Bright et al.	364	200	03/27/1978
JD	4,265,371 A	05/81	Desai et al.	222	70	10/06/1978
JD	4,270,182 A	05/81	Asija	364	900	12/30/1974
JD	4,278,837 A	07/81	Best	178	2208	06/04/1978
JD	4,305,131 A	12/81	Best	364	521	03/31/1980
JD	4,306,289 A	12/81	Lumley	364	200	02/04/1980
JD	4,309,569 A	01/82	Merkle	178	2208	09/05/1979
JD	4,319,079 A	03/82	Best	178	2208	01/17/1980

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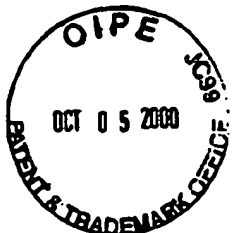
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J	4,323,921 A	04/82	Guillou	358	114	01/31/1980
J	4,328,544 A	05/82	Baldwin et al.	364	405	01/04/1980
J	4,337,483 A	06/82	Guillou	358	114	01/31/1980
J	4,361,877 A	11/82	Dyer et al.	364	900	02/05/1980
J	4,375,579 A	03/83	Davida et al.	170	22.10	01/30/1980
J	4,433,207 A	02/84	Best	170	22.08	04/10/1981
J	4,434,464 A	02/84	Suzuki et al.	364	200	03/31/1981
J	4,442,486 A	04/84	Mayer	364	208	11/25/1981
J	4,446,519 A	05/84	Thomas	364	200	05/26/1981
J	4,454,594 A	06/84	Heffron et al.	364	900	11/25/1981
J	4,458,315 A	07/84	Uchenick	364	200	02/25/1982
J	4,462,076 A	07/84	Smith, III	364	200	06/04/1982
J	4,462,078 A	07/84	Ross	364	300	08/02/1982
J	4,465,901 A	08/84	Best	170	22.08	07/02/1982
J	4,471,163 A	09/84	Donald et al.	170	22.08	10/05/1981
J	4,484,217 A	11/84	Block et al.	358	84	05/11/1982
J	4,494,156 A	01/85	Kadison et al.	360	40	05/14/1982
J	4,513,174 A	04/85	Herman	170	22.08	03/19/1981
J	4,528,588 A	07/85	Löfberg	358	122	05/18/1982
J	4,528,643 A	07/85	Freeny, Jr.	364	900	01/16/1982

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Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
JP	4,553,252 A	11/85	Egendorf	377	5	12/06/1982
JP	4,558,176 A	12/85	Arnold et al.	170	22.00	09/20/1982
JP	4,558,413 A	12/85	Schmidt et al.	364	700	11/21/1983
JP	4,562,306 A	12/85	Chou et al.	178	22.00	09/14/1983
JP	4,562,495 A	12/85	Bond et al.	360	78	07/02/1984
JP	4,577,289 A	03/86	Comerford et al.	364	900	12/30/1983
JP	4,584,641 A	04/86	Guglielmino	364	200	08/29/1983
JP	4,588,991 A	05/86	Atalla	370	025.31	03/07/1983
JP	4,589,064 A	05/86	Chiba et al.	364	200	02/25/1983
JP	4,593,353 A	06/86	Pickholtz	364	200	02/25/1983
JP	4,593,376 A	06/86	Volk	364	100	04/21/1983
JP	4,595,950 A	06/86	Löfberg	350	122	12/17/1984
JP	4,597,058 A	06/86	Izumi et al.	364	900	06/30/1983
JP	4,634,807 A	01/87	Chorley et al.	170	22.00	08/23/1985
JP	4,644,493 A	02/87	Chandra et al.	364	900	09/14/1984
JP	4,646,234 A	02/87	Tolman et al.	364	200	02/29/1984
JP	4,652,990 A	03/87	Pailen et al.	364	200	10/27/1983
JP	4,658,093 A	04/87	Hellman	380	25	07/11/1983
JP	4,670,857 A	06/87	Rackman	380	4	10/26/1981
JP	4,672,572 A	06/87	Alsberg	364	900	05/21/1984

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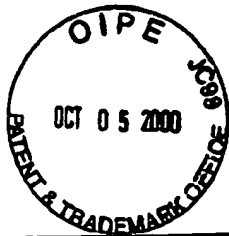
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JP	4,677,434 A	06/87	Fascenda	380	23	10/17/1984
JP	4,680,731 A	07/87	Izumi et al.	364	900	05/18/1986
JP	4,683,553 A	07/87	Mollier	380	4	02/05/1986
JP	4,685,056 A	08/87	Barnsdale et al.	364	200	06/11/1985
JP	4,688,169 A	08/87	Joshi	364	200	05/30/1985
JP	4,691,350 A	09/87	Kleijne et al.	380	3	06/23/1986
JP	4,696,034 A	09/87	Wiedemer	380	16	10/12/1984
JP	4,701,846 A	10/87	Ikeda et al.	364	200	01/17/1986
JP	4,712,238 A	12/87	Gilhousen et al.	380	20	06/08/1984
JP	4,713,753 A	12/87	Boebert et al.	364	200	02/21/1985
JP	4,740,890 A	04/88	William	364	200	12/24/1983
JP	4,747,139 A	05/88	Taaffe	380	44	10/21/1986
JP	4,757,533 A	07/88	Allen et al.	380	25	08/11/1985
JP	4,757,534 A	07/88	Matyas et al.	380	25	02/23/1987
JP	4,768,087 A	08/88	Taub et al.	358	84	06/06/1985
JP	4,791,565 A	12/88	Dunham et al.	364	200	06/20/1984
JP	4,796,181 A	01/89	Wiedemer	364	406	10/24/1986
JP	4,799,156 A	01/89	Shavit	364	401	10/01/1986
JP	4,807,288 A	02/89	Ugon et al.	380	30	11/30/1983
JP	4,817,140 A	03/89	Chandra et al.	380	4	11/05/1986

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JD	4,823,264 A	04/89	Deming	364	408	05/27/1986
JD	4,827,508 A	05/89	Shear	380	4	10/14/1985
JD	4,858,121 A	08/89	Barber et al.	364	406	12/12/1986
JD	4,864,494 A	09/89	Kobus	364	200	03/21/1986
JD	4,868,877 A	09/89	Fischer	380	25	02/21/1988
JD	4,903,296 A	02/90	Chandra et al.	380	4	11/12/1986
JD	4,924,378 A	05/90	Hershey et al.	364	200	06/13/1988
JD	4,930,073 A	05/90	Cina	364	200	06/26/1987
JD	4,949,187 A	08/90	Cohen	350	335	12/16/1988
JD	4,977,594 A	12/90	Shear	380	4	02/16/1989
JD	4,999,806 A	03/91	Chernow et al.	364	200	02/04/1987
JD	5,001,752 A	03/91	Fischer	380	23	10/13/1989
JD	5,005,122 A	04/91	Griffin et al.	364	200	07/08/1987
JD	5,005,200 A	04/91	Fischer	380	30	03/07/1989
JD	5,010,571 A	04/91	Katznelson	380	4	07/10/1986
JD	5,023,907 A	06/91	Johnson et al.	380	4	02/30/1988
JD	5,047,928 A	09/91	Wiedemer	364	406	01/03/1989
JD	5,048,085 A	09/91	Abraham et al.	380	23	10/06/1989
JD	5,050,213 A	09/91	Shear	380	25	08/06/1980
JD	5,091,966 A	02/92	Bloomberg et al.	382	21	07/31/1980

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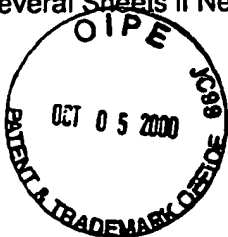
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JD	5,103,392 A	04/92	Mori	395	725	12/05/1990
JD	5,103,476 A	04/92	Waite et al.	380	4	11/07/1990
JD	5,111,390 A	05/92	Ketcham	395	725	08/22/1989
JD	5,119,493 A	06/92	Janis et al.	395	650	02/23/1990
JD	5,128,525 A	07/92	Stearns et al.	235	454	07/11/1990
JD	5,136,643 A	08/92	Fischer	380	23	12/20/1990
JD	5,136,646 A	08/92	Haber et al.	380	49	03/08/1991
JD	5,136,647 A	08/92	Haber et al.	380	49	08/02/1990
JD	5,136,716 A	08/92	Harvey et al.	380	800	03/08/1990
JD	5,146,575 A	09/92	Nolan	380	425	11/05/1990
JD	5,148,481 A	09/92	Abraham et al.	380	46	07/01/1991
JD	5,155,680 A	10/92	Wiedemer	364	406	04/27/1989
JD	5,163,091 A	11/92	Graziano	380	25	11/16/1990
JD	5,168,147 A	12/92	Bloomberg	235	456	07/11/1990
JD	5,185,717 A	02/93	Mori	365	52	03/02/1992
JD	5,187,787 A	02/93	Skeen et al.	395	800	04/27/1990
JD	5,201,046 A	04/93	Goldberg et al.	395	600	06/22/1990
JD	5,201,047 A	04/93	Maki et al.	395	600	12/21/1989
JD	5,208,748 A	05/93	Flores et al.	384	419	06/18/1989
JD	5,214,702 A	05/93	Fischer	380	30	05/13/1992

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JD	5,216,603 A	06/93	Flores et al.	364	419	10/17/1990
JD	5,221,833 A	06/93	Hecht	235	494	10/27/1991
JD	5,222,134 A	06/93	Waite et al.	380	4	04/09/1991
JD	5,224,160 A	06/93	Paulini et al.	380	4	02/26/1992
JD	5,224,163 A	06/93	Gasser et al.	380	30	09/28/1990
JD	5,235,642 A	08/93	Wobber et al.	380	25	07/21/1992
JD	5,245,165 A	09/93	Zhang	235	454	12/27/1991
JD	5,247,575 A	09/93	Sprague et al.	380	9	04/27/1992
JD	5,257,369 A	10/93	Skeen et al.	395	200	04/20/1993
JD	5,260,999 A	11/93	Wyman	380	4	09/15/1992
JD	5,263,158 A	11/93	Janis	395	600	02/15/1992
JD	5,265,164 A	11/93	Matyas et al.	380	30	10/31/1991
JD	5,276,735 A	01/94	Boebert et al.	380	21	04/17/1992
JD	5,280,479 A	01/94	Mary	370	05.6	05/17/1992
JD	5,285,494 A	02/94	Sprecher et al.	378	59	07/31/1992
JD	5,301,231 A	04/94	Abraham et al.	380	4	02/12/1992
JD	5,311,591 A	05/94	Fischer	380	4	06/03/1993
JD	5,319,705 A	06/94	Halter et al.	380	4	10/21/1992
JD	5,319,785 A	06/94	Halter et al.	395	725	10/16/1992
JD	5,337,360 A	08/94	Fischer	380	23	01/05/1994

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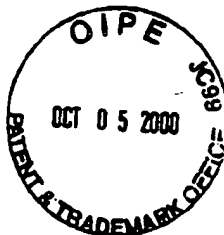
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JP	5,341,429 A	08/94	Stringer et al.	380	23	12/04/1992
JP	5,343,527 A	08/94	Moore et al.	380	4	10/27/1993
JP	5,347,579 A	09/94	Blandford	380	25	02/22/1993
JP	5,351,293 A	09/94	Michener et al.	380	21	09/27/1994
JP	5,355,474 A	11/94	Thuraisingham et al.	385	600	09/27/1991
JP	5,373,561 A	12/94	Haber et al.	380	49	12/21/1992
JP	5,390,247 A	02/95	Fischer	380	25	09/20/1993
JP	5,390,330 A	02/95	Talati	385	200	02/11/1992
JP	5,392,220 A	02/95	van den Hamer et al.	364	480	01/20/1994
JP	5,392,390 A	02/95	Crozier	395	161	04/10/1992
JP	5,394,469 A	02/95	Nagel et al.	380	4	02/18/1994
JP	5,410,598 A	04/95	Shear	380	4	09/24/1994
JP	5,412,717 A	05/95	Fischer	380	4	05/18/1992
JP	5,421,006 A	05/95	Jablon	395	575	04/20/1994
JP	5,422,953 A	06/95	Fischer	380	23	05/05/1993
JP	5,428,606 A	06/95	Moskowitz	370	60	06/30/1993
JP	5,438,508 A	08/95	Wyman	364	401	09/12/1994
JP	5,442,645 A	08/95	Ugon	371	251	10/24/1994
JP	5,444,779 A	08/95	Daniele	380	3	07/29/1994
JP	5,449,895 A	09/95	Hecht et al.	235	494	12/22/1993

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JP	5,449,896 A	09/95	Hecht et al.	235	494	12/22/1993
JP	5,450,493 A	09/95	Maher	380	30	12/21/1993
JP	5,453,601 A	09/95	Rosen	235	379	11/15/1991
JP	5,453,605 A	09/95	Hecht et al.	235	494	12/22/1993
JP	5,455,407 A	10/95	Rosen	235	380	01/27/1995
JP	5,455,861 A	10/95	Faucher et al.	380	9	08/27/1993
JP	5,455,953 A	10/95	Russell	380	379	11/03/1993
JP	5,457,746 A	10/95	Dolphin	380	4	12/19/1994
JP	5,463,565 A	10/95	Cookson et al.	384	514R	10/29/1993
JP	5,473,687 A	12/95	Lipscomb et al.	380	4	12/29/1993
JP	5,473,692 A	12/95	Davis	380	25	09/07/1994
JP	5,479,509 A	12/95	Ugon	380	23	04/06/1994
JP	5,485,622 A	01/96	Yamaki	395	106	09/25/1992
JP	5,491,800 A	02/96	Goldsmith et al.	395	200.13	12/20/1993
JP	5,497,479 A	03/96	Hornbuckle	395	411	02/28/1995
JP	5,497,491 A	03/96	Mitchell et al.	395	700	01/26/1993
JP	5,499,298 A	03/96	Narasimhalu et al.	380	25	03/17/1994
JP	5,504,757 A	04/96	Cook et al.	370	84	09/27/1994
JP	5,504,818 A	04/96	Okano	380	49	09/30/1994
JP	5,504,837 A	04/96	Griffeth et al.	395	11	05/11/1993

Examiner:

Justin T. Darrow

Date Considered:

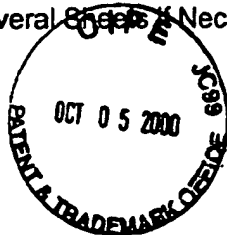
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Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Filing Date

Jun 2/32

~~Unknown~~

Group

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date if Appropriate
JP	5,508,913 A	04/96	Yamamoto et al.	364	408	03/18/1994
JP	5,509,070 A	05/96	Schull	380	4	12/15/1992
JP	5,513,261 A	04/96	Maher	380	23	12/29/1993
JP	5,517,518 A	09/96	Rosen	375	200	06/04/1994
JP	5,530,235 A	06/96	Stefik et al.	235	492	02/16/1995
JP	5,530,752 A	06/96	Rubin	380	4	02/22/1994
JP	5,533,123 A	07/96	Force et al.	380	4	06/28/1994
JP	5,534,975 A	07/96	Stefik et al.	355	202	05/26/1995
JP	5,537,526 A	07/96	Anderson et al.	395	148	11/12/1993
JP	5,539,735 A	07/96	Moskowitz	370	60	12/28/1994
JP	5,539,828 A	07/96	Davis	380	50	05/31/1994
JP	5,550,971 A	08/96	Brunner et al.	395	161	06/04/1995
JP	5,553,282 A	09/96	Parrish et al.	395	600	12/09/1994
JP	5,557,518 A	09/96	Rosen	364	408	04/28/1994
JP	5,557,798 A	09/96	Skeen et al.	395	650	12/21/1994
JP	5,563,946 A	10/96	Cooper et al.	380	4	04/25/1994
JP	5,568,552 A	10/96	Davis	380	4	06/07/1995
JP	5,572,673 A	11/96	Shurts	385	186	12/01/1993
JP	5,592,549 A	01/97	Nagel et al.	380	4	06/15/1995
JP	5,606,609 A	02/97	Houser et al.	380	4	09/19/1994

Examiner:

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Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Filing Date

2132

~~Unknown~~

Group

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
JP	5,613,004 A	03/97	Cooperman et al.	380	28	06/07/1995
JP	5,621,797 A	04/97	Rosen	380	4	12/18/1995
JP	5,629,980 A	05/97	Stefik et al.	380	4	11/23/1994
JP	5,633,932 A	05/97	Davis et al.	380	25	12/18/1995
JP	5,634,012 A	05/97	Stefik et al.	385	234	11/12/1994
JP	5,636,276 A	06/97	Brugger et al.	380	4	04/18/1995
JP	5,636,292 A	06/97	Rhoads	382	232	05/08/1995
JP	5,638,443 A	06/97	Stefik	380	4	11/23/1994
JP	5,638,504 A	06/97	Scott et al.	385	7.61	03/29/1996
JP	5,640,546 A	06/97	Gopinath et al.	385	551	02/17/1995
JP	5,655,077 A	08/97	Jones et al.	385	187.01	12/13/1994
JP	5,687,236 A	11/97	Moskowitz et al.	380	28	12/13/1986
JP	5,689,587 A	11/97	Bender et al.	382	232	02/09/1996
JP	5,692,180 A	11/97	Lee	385	610	01/31/1995
JP	5,710,834 A	01/98	Rhoads	382	232	05/08/1995
JP	5,717,923 A	02/98	Dedrick	385	613	11/03/1994
JP	5,724,425 A	03/98	Chang	380	25	06/10/1994
JP	5,740,549 A	04/98	Reilly et al.	380	14	06/12/1995
JP	5,745,604 A	04/98	Rhoads	382	232	03/15/1996
JP	5,745,569 A	04/98	Moskowitz et al.	380	4	01/17/1996

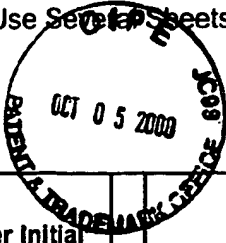
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Examiner

2132

~~Unknown~~

August 4, 2000

Filing Date

Group

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
<i>JD</i>	5,748,763 A	05/98	Rhoads	382	232	05/08/1995
<i>JD</i>	5,748,783 A	05/98	Rhoads	382	115	05/08/1995
<i>JD</i>	5,748,960 A	05/98	Fischer	395	683	12/18/1996
<i>JD</i>	5,754,849 A	05/98	Dyer et al.	395	612	01/30/1996
<i>JD</i>	5,757,914 A	05/98	McManis	380	23	10/26/1985
<i>JD</i>	5,758,152 A	05/98	LeTourneau	395	613	12/06/1990
<i>JD</i>	5,765,152 A	01/98	Erickson	707	9	10/13/1995
<i>JD</i>	5,768,426 A	06/98	Rhoads	382	232	10/21/1994
<i>JD</i>	5,896,454 A	04/99	Cookson et al.	380	5	03/08/1996

FOREIGN PATENT DOCUMENTS

							Translation	
	Document	Date	Country	Class	Subclass		Yes	No
<i>JD</i>	57-726 A	05/82	Japan	G06F	1/00			
<i>JD</i>	62-225059 A	08/87	Japan	H04N	1/00			
<i>JD</i>	62-241061 A	10/87	Japan	G06F	15/16			
<i>JD</i>	01-68835 A	03/89	Japan	G06F	9/06			
<i>JD</i>	01-068835 A	03/89	Japan	G06F	9/06			
<i>JD</i>	02-242352 A	09/90	Japan	G06F	1/00			
<i>JD</i>	02-247763 A	10/90	Japan	G06F	1/00			
<i>JD</i>	02-294855 A	12/90	Japan	G06F	12/00			
<i>JD</i>	04-369068 A	12/92	Japan	G06F	15/00			
<i>JD</i>	05-181734 A	07/93	Japan	G06F	12/00			

Examiner:

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Examiner

August 4, 2000

Filing Date

2132

Unknown

Group

FOREIGN PATENT DOCUMENTS

							Translation	
	Document	Date	Country	Class	Subclass		Yes	No
JP	05-257783 A	10/93	Japan	G06F	12/00			
JP	05-268415 A	10/93	Japan	H04N	1/04			
JP	06-175794 A	06/94	Japan	G06F	3/12			
JP	06-215010 A	08/94	Japan	G06F	15/21			
JP	07-056794 A	03/95	Japan	G06F	12/00			
JP	07-084852 A	03/95	Japan	G06F	12/00			
JP	07-141138 A	06/95	Japan	G06F	3/14			
JP	07-200317 A	08/95	Japan	G06F	9/146			
JP	07-200492 A	08/95	Japan	G06F	15/16			
JP	07-244639 A	09/95	Japan	G06F	15/00			
JP	08-137795 A	05/96	Japan	G06F	15/00			
JP	08-152990 A	06/96	Japan	G06F	3/14			
JP	08-185292 A	07/96	Japan	G06F	3/14			
JP	08-185298 A	07/96	Japan	G06F	3/14			
JP	DE3803982A1	01/90	Germany	G06F	12/14			
JP	EP 0 084 441 A1	07/83	EPO	G06F	13/00			
JP	EP 0 128 672 A1	12/84	EPO	G06F	13/00			
JP	EP 0 135 422 A1	03/85	EPO	G06F	9/00			
JP	EP 0 180 460 A1	05/86	EPO	H04N	7/16			

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09/632,944

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Examiner

August 4, 2000

Filing Date

2132

Unknown

Group

FOREIGN PATENT DOCUMENTS

							Translation	
	Document	Date	Country	Class	Subclass		Yes	No
11)	EP 0 370 146 A1	11/88	EPO	G06F	15/21			
12)	EP 0 399 822 A2 (HP)	11/90	EPO	G06F	9/44			
13)	EP 0 421 409 A2	04/91	EPO	G06F	7/10			
14)	EP 0 456 386 A2	11/91	EPO	G06F	1/00			
15)	EP 0 469 864 A2,A3	02/92	EPO	G06F	1/12			
16)	EP 0 565 314 A2	10/93	EPO	G06F	15/20			
17)	EP 0 593 305 A2	04/94	EPO	G11B	23/28			
18)	EP 0 651 554 A1	05/95	EPO	G06F	1/00			
19)	EP 0 668 695 A2, A3	08/95	EPO	G11B	20/00			
20)	EP 0 695 985 A1	02/96	EPO	G06F	1/00			
21)	EP 0 696 798 A1	02/96	EPO	G11B	20/12			
22)	EP 0 714 204 A2	05/96	EPO	H04N	5/13			
23)	EP 0 715 243 A1	06/96	EPO	G06F	1/00			
24)	EP 0 715 244 A1	06/96	EPO	G06F	1/00			
25)	EP 0 715 245 A1	06/96	EPO	G06F	1/00			
26)	EP 0 715 246 A1	06/96	EPO	G06F	1/00			
27)	EP 0 715 247 A1	06/96	EPO	G06F	1/00			
28)	EP 0 725 376 A2	08/96	EPO	G06F	19/00			
29)	EP 0 749 081 A1	12/96	EPO	G06F	17/60			

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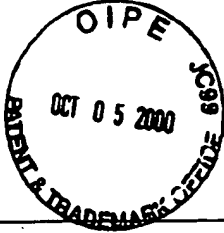
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Examiner

August 4, 2000

Filing Date

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Unknown

Group

FOREIGN PATENT DOCUMENTS

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PP	EP 0 763 936 A2	09/96	EPO	H04N	51913			
PP	EP 0 778 513 A2	06/97	EPO	G06F	1100			
PP	EP 0 795 873 A2	09/97	EPO	G11B	27130			
PP	EP 0 800 312 A1	10/97	EPO	H04N	5191			
PP	WO 85/02310 A	05/85	PCT	G01F	1100			
PP	WO 85/03584 A	08/85	PCT	G06F	1130			
PP	WO 90/02382 A1	03/90	PCT	G06K	5100			
PP	WO 92/06438 A1	04/92	PCT	G06K	15122			
PP	WO 92/22870 A1	12/92	PCT	G06F	15116			
PP	WO 93/01550 A1	01/93	PCT	G06F	11134			
PP	WO 94/01821 A1	01/94	PCT	G06F	12114			
PP	WO 94/03859 A1	02/94	PCT	G06F	13114			
PP	WO 94/06103 A1	03/94	PCT	G06F	7110			
PP	WO 94/16395 A1	07/94	PCT	G06F	15121			
PP	WO 94/18620 A1	08/94	PCT	G06F	7106			
PP	WO 94/22266 A2	09/94	PCT	H04N	5191			
PP	WO 94/27406 A3	11/94	PCT	H04N	5191			
PP	WO 95/14289 A2	05/95	PCT	G06K	19114			
PP	WO 96/00963 A1	01/96	PCT	G11B	20100			

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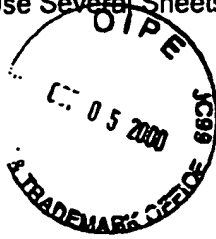
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Examiner

August 4, 2000

Filing Date

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Group

FOREIGN PATENT DOCUMENTS

							Translation	
	Document	Date	Country	Class	Subclass		Yes	No
20	WO 96/03835 A2	02/96	PCT	H04N	5/913			
20	WO 96/05698 A1	02/96	PCT	H04N	5/913			
20	WO 96/06503 A1	02/96	PCT	H04N	7/08			
20	WO 96/13013 A1	05/96	PCT	G06F	17/60			
20	WO 96/21192 A1	07/96	PCT	G06F	17/60			
20	WO 96/24092 A2	08/96	PCT	G06F	1/00			
20	WO 97/03423 A1	01/97	PCT	G06F	19/00			
20	WO 97/07656 A1	03/97	PCT	G06F	15/00			
20	WO 97/25816 A1	07/97	PCT	H04N	5/76			
20	WO 97/32251 A1	09/97	PCT	G06F	11/00			
20	WO 97/48203 A1	12/97	PCT	H04K	1/00			
20	GB-A2136175 A	09/84	United Kingdom	H03K	13/24			
20	GB2264796A (IBM)	09/93	United Kingdom	G06F	9/46			
20	GB2294348 A	04/96	United Kingdom	G07F	17/32			
20	GB2295947 A	06/96	United Kingdom	H04N	7/67			
20	62-241061 A	12/84	Belgium	G06F	12/00			
20	9 004 79 A	12/84	Belgium	G11B	6/00			

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~~Unknown~~

Examiner

August 4, 2000

Filing Date

2132

~~Unknown~~

Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, etc.)

David Arneke and Donna Cunningham, Document from the Internet: AT&T encryption system protects information services, (News Release), Jan. 9, 1995, 1 page.

Claude Baggett, Cable's Emerging Role in the Information Superhighway, Cable Labs, (undated), 13 slides.

Theodore Sedgwick Barassi, Document from Internet: The Cybernotary: Public Key Registration and Certification and Authentication of International Legal Transactions, (undated), 4 pages.

Hugh Barnes, memo to Henry LaMuth, subject: George Gilder articles, May 31, 1994, 2 pages.

Comments in the Matter of Public Hearing and Request for Comments on the International Aspects of the National Information Infrastructure, Before the Department of Commerce, Aug. 12, 1994, pp. 1-15 (comments of Dan Bart).

Michael Baum, "Worldwide Electronic Commerce: Law, Policy and Controls Conference," Nov. 11, 1993, 18 pages.

Robert M. Best, Preventing Software Piracy With Crypto-Microprocessors, Digest of Papers, VLSI: New Architectural Horizons, Feb. 1980, pp. 466-69.

Richard L. Bisbey, II and Gerald J. Popek, Encapsulation: An Approach to Operating System Security, (USC/Information Science Institute, Marina Del Rey, CA), Oct. 1973, pp. 666-75.

Rolf Blom, Robert Forchheimer, et al., Encryption Methods in Data Networks, Ericsson Technics, No. 2, Stockholm, Sweden, 1978.

Rick E. Bruner, Document from the Internet: PowerAgent, NetBot help advertisers reach Internet shoppers, Aug. 1997, 3 pages.

Denise Caruso, Technology, Digital Commerce: 2 plans for watermarks, which can bind proof of authorship to electronic works, N.Y. Times, Aug. 7, 1995, p. D5.

A.K. Choudhury, N. F. Maxemchuk, et al., Copyright Protection for Electronic Publishing Over Computer Networks, (AT&T Bell Laboratories, Murray Hill, N. J.) June 1994, 17 pages.

Tim Clark, Ad service gives cash back, Document from the Internet: <www.news.com/News/Item/0,4,13050,00.html> (visited Aug. 4, 1997), 2 pages.

Frederick B. Cohen, Operating System Protection Through Program Evolution, 8246 Computers & Security, No. 6, (Oxford, Great Britain) October 1993, pp. 565-84.

Examiner:

Justin T. Darrow

Date Considered:

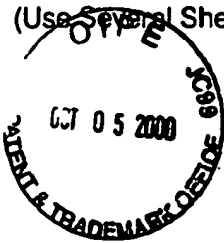
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Unknown

Examiner

August 4, 2000

Filing Date

2132
Unknown

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

Donna Cunningham, David Arneke, et al., Document from the Internet: <u>AT&T, VLSI Technology join to improve info highway security</u> , (News Release) Jan. 31, 1995, 3 pages.
Lorcan Dempsey and Stuart Weibel, <u>The Warwick Metadata Workshop: A Framework for the Deployment of Resource Description</u> , D-Lib Magazine, July 15, 1996.
Dorothy E. Denning and Peter J. Denning, <u>Data Security</u> , 11 Computing Surveys No. 3, Sep. 1979, pp. 227-249.
Whitfield Diffie and Martin E. Hellman, <u>New Directions in Cryptography</u> , IEEE Transactions on Information Theory, Vol. 22, No. 6, Nov. 1976, pp. 644-51.
Whitfield Diffie and Martin E. Hellman, <u>Privacy and Authentication: An Introduction to Cryptography</u> , Proceedings of the IEEE, Vol. 67, No. 3, Mar. 1979, pp. 397-427.
Stephen R. Dusse and Burton S. Kaliski, <u>A Cryptographic Library for the Motorola 56000</u> , Advances in Cryptology- Proceedings of Eurocrypt 90, (I.M. Damgard, ed., Springer-Verlag) 1991, pp. 230-44.
Esther Dyson, <u>Intellectual Value</u> , WIRED Magazine, July 1995, pp. 136-41 and 182-83.
<u>Science, space and technology</u> , <u>Hearing before Subcomm. on Technology, Environment, and Aviation</u> , May 26, 1994 (testimony of D. Linda Garcia).
James Gleick, <u>Dead as a Dollar</u> , The New York Times Magazine, June 16, 1996, Sect. 6, pp. 26-30, 35, 42, 50, 54.
Fred Greguras, Document from Internet: <u>Softic Symposium '95, Copyright Clearances and Moral Rights</u> , Dec. 11, 1995, 3 pages.
Louis C. Guillou, <u>Smart Cards and Conditional Access</u> , Advances in Cryptography - Proceedings of EuroCrypt 84 (T. Beth et al, Ed., Springer-Verlag, 1985) pp. 480-90.
Harry H. Harman, <u>Modern Factor Analysis</u> , Third Edition Revised, University of Chicago Press, Chicago and London, 1976.
Amir Herzberg and Shlomit S. Pinter, <u>Public Protection of Software</u> , ACM Transactions on Computer Systems, Vol. 5, No. 4, Nov. 1987, pp. 371-393.
Jud Hofmann, <u>Interfacing the NII to User Homes</u> , (Consumer Electronic Bus. Committee) NIST, July 1994, 12 slides.
Jud Hofmann, <u>Interfacing the NII to User Homes</u> , <u>Electronic Industries Association</u> , (Consumer Electronic Bus Committee) (undated), 14 slides.

Examiner:

Justin T. Darrow

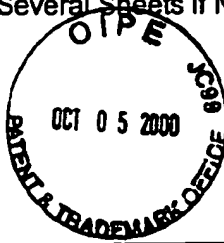
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~~Unknown~~

Examiner

August 4, 2000

Filing Date

2132

~~Unknown~~

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

Stannie Holt, Document from the Internet: Start-up promises user confidentiality in Web marketing service, InfoWorld Electric News (updated Aug. 13, 1997).

Jay J. Jiang and David W. Conrath, A Concept-based Approach to Retrieval from an Electronic Industrial Directory, International Journal of Electronic Commerce, Vol. 1, No. 1 (Fall 1996) pp. 51-72.

Debra Jones, Document from the Internet: Top Tech Stories, PowerAgent Introduces First Internet 'Informediary' to Empower and Protect Consumers, (updated Aug. 13, 1997) 3 pages.

Kevin Kelly, E-Money, Whole Earth Review, Summer 1993, pp. 40-59.

Stephen Thomas Kent, Protecting Externally Supplied Software in Small Computers, (MIT/LCS/TR-255) Sep. 1980 254 pages.

David M. Kristol, Steven H. Low and Nicholas F. Maxemchuk, Anonymous Internet Mercantile Protocol, (AT&T Bell Laboratories, Murray Hill, NJ) Draft: Mar. 17, 1994.

Carl Lagoze, The Warwick Framework, A Container Architecture for Diverse Sets of Metadata, D-Lib Magazine, July/Aug. 1996.

Mike Lanza, e-mail, George Gilder's Fifth Article - Digital Darkhorse - Newspapers, Feb. 21, 1994.

Steven Levy, E-Money, That's What I want, WIRED, Dec. 1994, 10 pages.

Steven H. Low and Nicholas F. Maxemchuk, Anonymous Credit Cards, AT&T Bell Laboratories, Proceedings of the 2nd ACM Conference on Computer and Communication Security, Fairfax, VA, Nov. 2-4, 1994, 10 pages.

Steven H. Low, Nicholas F. Maxemchuk, and Sanjoy Paul, Anonymous Credit Cards and its Collusion Analysis (AT&T Bell Laboratories, Murray Hill, N.J.) Oct. 10, 1994, 18 pages.

S. H. Low, N.F. Maxemchuk, et al., Document Marking and Identification using both Line and word Shifting (AT&T Bell Laboratories, Murray Hill, N.J.) July 29, 1994, 22 pages.

Malcolm MacLachlan, Document from the Internet: PowerAgent Debuts Spam-Free Marketing, TechWire, Aug. 13 1997, 3 pages.

N.F. Maxemchuk, Electronic Document Distribution, (AT&T Bell Laboratories, Murray Hill, N.J.) (undated).

Eric Milbrandt, Document from the Internet: Steganography Info and Archive, 1996, 2 pages.

Examiner: Justin T. Darrow

Date Considered: 03/15/2005

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
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~~Unknown~~

Examiner

August 4, 2000

Filing Date

2132

~~Unknown~~

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

- JP* Ryoichi Mori and Masaji Kawahara, Superdistribution: The Concept and the Architecture, THE TRANSACTIONS OF THE EIEICE, V, E73, No. 7, Tokyo, Japan, July 1990.
- JP* Walter S. Mossberg, Personal Technology, Threats to Privacy On-Line Become More Worrisome, The Wall Street Journal, Oct. 24, 1996.
- JP* Nicholas Negroponte, Some Thoughts on Likely and Expected Communications Scenarios: A Rebuttal, Telecommunications, Jan. 1993, pp. 41-42.
- JP* Nicholas Negroponte, Electronic Word of Mouth, WIRED, Oct. 1996, p. 218.
- JP* Peter G. Neumann, Robert S. Boyer, et al., A Provably Secure Operating System: The System, Its Applications, and Proofs, Computer Science Laboratory Report CSL-116, Second Edition, SRI International, Jun. 1980.
- JP* Joseph N. Pelton (Dr.), Why Nicholas Negroponte is Wrong About the Future of Telecommunication, Telecommunications, Jan. 1993, pp. 35-40.
- JP* Gordon Rankine (Dr.), THOMAS--A Complete Single-Chip RSA Device, Advances in Cryptography, Proceedings of CRYPTO 86, (A.M. Odizko Ed., Springer-Verlag) 1987, pp. 480-87.
- JP* Arthur K. Reilly, Input to the 'International Telecommunications Hearings,' Panel 1: Component Technologies of the NII/GII, Standards Committee T1-Telecommunications (undated).
- JP* Paul Resnick and Hal R. Varion, Recommender Systems, Communications of the ACM, Vol. 40, No. 3, Mar. 1997 pp. 56-89.
- JP* Lance Rose, Cyberspace and the Legal Matrix: Laws or Confusion?, 1991.
- JP* Steve Rosenthal, Interactive Network: Viewers Get Involved, New Media, Dec. 1992, pp. 30-31.
- JP* Steve Rosenthal, Interactive TV: The Gold Rush is on, New Media, Dec. 1992, pp. 27-29.
- JP* Steve Rosenthal, Mega Channels, New Media, Sept. 1993, pp. 36-46.
- JP* Edward Rothstein, Technology, Connections, Making the Internet come to you through 'push' technology, N. Y. Times, Jan. 20, 1997, p. D5.
- JP* Ken Rutkowski, Document from Internet: PowerAgent Introduces First Internet 'Informediary' to Empower and Protect Consumers, Tech Talk News Story, Aug. 4, 1997, 1 page.

Examiner:

Justin T. Darrow

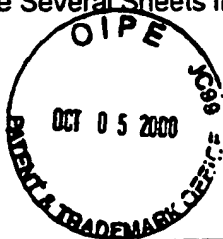
Date Considered:

03/15/2005

*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
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07451.0004-02000

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09/632,944

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Applicant

JURIN T. Darrow
~~Unknown~~

Examiner

August 4, 2000

Filing Date

2132

~~Unknown~~

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

22	Ira Sager (Edited by), <u>Bits & Bytes</u> , Business Week, Sept. 23, 1996, p. 142E.
22	Schlosstein, Steven, <u>America: The G7's Comeback Kid</u> , INTERNATIONAL ECONOMY, June/July 1993, 5 pages.
22	Ingrid Schnaumüller-Bichl and Ernst Piller, <u>A Method of Software Protection Based on the Use of Smart Cards and Cryptographic Techniques</u> , (undated), 9 pages.
22	Jurgen Schurmann, <u>Pattern Classification, A Unified View of Statistical and Neural Approaches</u> , John Wiley & Sons, Inc., 1996.
22	Victor Shear, <u>Solutions for CD-ROM Pricing and Data Security Problems</u> , CD ROM Yearbook 1988-1989 (Microsoft Press 1988 or 1989) pp. 530-33.
22	Karl Siuda, <u>Security Services in Telecommunications Networks</u> , Seminar: Mapping New Applications Onto New Technologies, edited by B. Plattner and P Gunzburger; Zurich, Mar. 8-10, 1988, pp. 45-52, XP000215989.
22	Sean Smith and J.D. Tygar, <u>Signed Vector Timestamps: A Secure Protocol for Partial Order Time</u> , CMU-93-116, School of Computer Science Carnegie Mellon University, Pittsburgh, Pennsylvania, October 1991; version of Feb. 1993, 15 pages.
22	Mark Stefik, <u>Letting Loose the Light: Igniting Commerce in Electronic Publication</u> , (Xerox PARC, Palo Alto, CA) 1994 - 1995, 35 pages.
22	Mark Stefik, <u>Letting Loose the Light: Igniting Commerce In Electronic Publication</u> , Internet Dreams: Archetypes, Myths, and Metaphors. Massachusetts Institute of Technology, 1996, pp. 219-53.
22	Mark Stefik, <u>Chapter 7, Classification</u> , Introduction to Knowledge Systems (Morgan Kaufmann Publishers, Inc., 1995) pp. 543-607.
22	Tom Stephenson, <u>The Info Infrastructure Initiative: Data Super Highways and You</u> , Advanced Imaging, May 1993, pp. 73-74.
22	Bruce Sterling, <u>Literary freeware: Not for Commercial Use</u> , remarks at Computers, Freedom and Private Conference IV, Chicago, IL, Mar. 26, 1994.
22	Bruno Struif, <u>The Use of Chipcards for Electronic Signatures and Encryption</u> , Proceedings for the 1989 Conference on VSLI and Computer Peripherals, IEEE Computer Society Press, 1989, pp. (4)155 - (4)158.
22	J.D. Tygar and Bennet Yee, <u>Cryptography: It's Not Just For Electronic Mail Anymore</u> , CMU-CS-93-107, School of Computer Science Carnegie Mellon University, Pittsburgh, PA, Mar. 1, 1993, 21 pages.

Examiner:

Jurin T. Darrow

Date Considered:

03/15/2005

*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
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~~Unknown~~

Examiner

August 4, 2000

Filing Date

2132
~~Unknown~~

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<i>PP</i>	J.D. Tygar and Bennet Yee, <u>Dyad: A System for Using Physically Secure Coprocessors</u> , School of Computer Science, Carnegie Mellon University, Pittsburgh, PA (undated), 41 pages.
<i>PP</i>	J.D. Tygar and Bennet Yee, <u>Dyad: A System for Using Physically Secure Coprocessors</u> , School of Computer Science, Carnegie Mellon University, Pittsburgh, PA, May 1991, 36 pages.
<i>PP</i>	T. Valovic, <u>The Role of Computer Networking in the Emerging Virtual Marketplace</u> , Telecommunications, (undated), pp. 40-44.
<i>PP</i>	Joan Voight, <u>Beyond the Banner</u> , Wired, Dec. 1996, pp. 196, 200, 204.
<i>PP</i>	Steven Vonder Haar, Document from the Internet: <u>PowerAgent Launches Commercial Service</u> , Interactive Week, Aug. 4, 1997, 1 page.
<i>PP</i>	Robert Weber, <u>Metering Technologies for Digital Intellectual Property</u> , A Report to the International Federation of Reproduction Rights Organisations (Boston, MA), Oct. 1994, pp. 1-29.
<i>PP</i>	Robert Weber, Document from the Internet: <u>Digital Rights Management Technologies</u> , Oct. 1995, 21 pages.
<i>PP</i>	Robert Weber, <u>Digital Rights Management Technologies</u> , A Report to the International Federation of Reproduction Rights Organisations, Northeast Consulting Resources, Inc., Oct. 1995, 49 pages.
<i>PP</i>	Adele Weder, <u>Life on the Infohighway</u> , INSITE, (undated), pp. 23-25.
<i>PP</i>	Steve H. Weingart, <u>Physical Security for the ABYSS System</u> , (IBM Thomas J. Watson Research Center, Yorktown Heights, NY), 1987, pp. 52-58.
<i>PP</i>	Daniel J Weitzner, <u>A Statement on EFF's Open Platform Campaign as of November, 1993</u> , 3 pages.
<i>PP</i>	Steve R. White, <u>ABYSS: A Trusted Architecture for Software Protection</u> , (IBM Thomas J. Watson Research Center, Yorktown Heights, NY), 1987, pp. 38-50.
<i>PP</i>	Bennet Yee, <u>Using Secure Coprocessors</u> , CMU-CS-94-149, School of Computer Science, Carnegie Mellon University, Pittsburgh, PA, 1994, 94 pages.
<i>PP</i>	Frank Yellin, Document from the Internet: <u>Low Level Security in Java</u> , Sun Microsystems, 1996, 8 pages.
<i>PP</i>	Symposium: <u>Applications Requirements for Innovative Video Programming: How to Foster (or Cripple) Program Development Opportunities for Interactive Video Programs Delivered on Optical Media: A Challenge for the Introduction of DVD (Digital Video Disc)</u> (19-20 Oct. 1995, Sheraton Universal Hotel, Universal City CA).

Examiner:

Justin T. Darrow

Date Considered:

03/15/2005

*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



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~~Unknown~~

Examiner

August 4, 2000

Filing Date

2132

~~Unknown~~

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

ff	Argent Information, Q&A Sheet, Document from the Internet: < http://www.digital-watermark.com/ >, Copyright 1995, The DICE Company, (last modified June 16, 1996), 7 pages.
ff	New Products, Systems and Services, AT&T TECHNOLOGY, Vol. 9, No. 4, (undated), pp. 16-19.
ff	Cable Television and America's Telecommunications Infrastructure, (National Cable Television Association, Washington, D.C.), Apr. 1993, 19 pages.
ff	CD ROM: <u>Introducing ... The Workflow CD-ROM Sampler</u> (Creative Networks, MCIMail: Creative Networks, Inc.), (undated).
ff	Codercard, Basic Coder Subsystem (Interstate Electronics Corp., Anaheim, CA), (undated) 4 pages.
ff	Collection of documents including: <u>Protecting Electronically Published Properties, Increasing Publishing Profits</u> , (Electronic Publishing Resources Inc.,) Jan. 1993, 25 pages.
ff	<u>Communications of the ACM</u> , Vol. 39, No. 6, June 1996, 130 pages.
ff	<u>Communications of the ACM</u> , "Intelligent Agents," Vol. 37, No. 7, July 1994, 170 pages.
ff	Computer Systems Policy Project (CSSP), Perspectives on the National Information Infrastructure: <u>Ensuring Interoperability</u> , Feb. 1994, 5 slides.
ff	<u>DiscStore</u> (Electronic Publishing Resources, Chevy Chase, MD), 1991.
ff	<u>DSP56000/DSP56001 Digital Signal Processor User's Manual</u> , (Motorola), 1990, p.2-2.
ff	A Supplement to Midrange Systems, Premenos Corp. White Paper: <u>The Future of Electronic Commerce</u> , Document from Internet: < webmaster@premenos.com >, Aug. 1995, 4 pages.
ff	<u>CGI Common Gateway Interface</u> , Document from the Internet: < cgi@ncsa.uiuc.edu >, 1996, 1 page.
ff	<u>HotJava™: The Security Story</u> , Document from the Internet: (undated) 4 pages.
ff	<u>About the Digital Notary Service</u> , Document from the Internet: < info@surety.com >, (Surety Technologies), 1994-5, 6 pages.
ff	<u>Templar Overview: Premenos</u> , Document from the Internet: < info@templar.net > (undated), 4 pages.
ff	<u>Templar Software and Services, Secure, Reliable, Standards-Based EDI Over the Internet</u> : Document from the Internet: < info@templar.net > (Premenos) (undated), 1 page.

Examiner:

J. T. T. Darrow

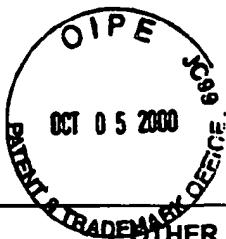
Date Considered:

03/15/2005

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Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT
(Use Several Sheets if Necessary)



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09/632,944

Serial No.

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Justin T. Darrow
~~Unknown~~

Examiner

August 4, 2000

Filing Date

2132

~~Unknown~~

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

ff	<u>JAVASOFT, Frequently Asked Questions - Applet Security</u> , Document from Internet: <java@java.sun.com>, June 7, 1996, 8 pages.
ff	<u>News from The Document Company XEROX, Xerox Announces Software Kit for Creating 'Working Documents' with Dataglyphs</u> Document from Internet: Nov. 6, 1995, 13 pages.
ff	<u>Premenos Announces Templar 2.0--Next Generation Software for Secure Internet EDI</u> , Document from Internet: <webmaster@templar.net>, Jan. 17, 1996, 1 page.
ff	<u>WEPIN Store, Stenography (Hidden Writing)</u> , Document from Internet: (Common Law), 1995, 1 page.
ff	<u>Sag's durch die Blume</u> , Document from Internet: <marit@schulung.netuse.de> (German), (undated), 5 pages.
ff	<u>A Publication of the Electronic Frontier Foundation, EFFector Online Volume 6 No. 6.</u> , Dec. 6, 1993, 8 pages.
ff	<u>EIA and TIA White Paper on National Information Infrastructure</u> , The Electronic Industries Association and the Telecommunications Industry Association, Washington, D.C., (undated).
ff	<u>Electronic Currency Requirements, XIWT</u> (Cross Industry Working Group), (undated).
ff	<u>Electronic Publishing Resources Inc. Protecting Electronically Published Properties Increasing Publishing Profits</u> (Electronic Publishing Resources, Chevy Chase, MD) 1991, 19 pages.
ff	<u>What is Firefly?</u> , Document from the Internet: <www.ffly.com>, (Firefly Network, Inc.) Firefly revision: 41.4, (Copyright 1995, 1996), 1 page.
ff	<u>First CII Honeywell Bull International Symposium on Computer Security and Confidentiality</u> , Conference Text, Jan. 26-28, 1981, pp. 1-21.
ff	<u>Framework for National Information Infrastructure Services</u> , Draft, U.S. Department of Commerce, July 1994.
ff	<u>Framework for National Information Infrastructure Services</u> , NIST, July 1994, 12 Slides.
ff	<u>Intellectual Property and the National Information Infrastructure, a Preliminary Draft of the Report of the Working Group on Intellectual Property Rights</u> , Green paper, July 1994, 141 pages.
ff	<u>Multimedia Mixed Object Envelopes Supporting a Graduated Fee Scheme Via Encryption</u> , IBM Technical Disclosure Bulletin, Vol. 37, No. 3, 1 Mar. 1994, pp. 413-17, XP000441522.

Examiner:

Justin T. Darrow

Date Considered:

03/15/2005

*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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~~Unknown~~

Examiner

August 4, 2000

Filing Date

2/32

~~Unknown~~

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<i>DD</i>	<u>Transformer Rules Strategy for Software Distribution Mechanism-Support Products</u> , IBM Technical Disclosure Bulletin, Vol. 37, No. 48, Apr. 1994, pp. 523-25, XP000451335.
<i>DD</i>	<u>IISP Break Out Session Report for Group Number 3, Standards Development and Tracking System</u> , (undated).
<i>DD</i>	<u>Information Infrastructure Standards Panel: NII "The Information Superhighway"</u> , NationsBank - HGDeal - ASC X9, (undated), 15 pages.
<i>DD</i>	<u>Invoice? What's an Invoice?</u> , Business Week, June 10, 1996, pages 110-112.
<i>DD</i>	<u>Micro Card</u> (Micro Card Technologies, Inc., Dallas, TX), (undated), 4 pages.
<i>DD</i>	<u>Background on the Administration's Telecommunications Policy Reform Initiative</u> , News Release, The White House, Office of the President, Jan. 11, 1994, 7 pages.
<i>DD</i>	<u>NII, Architecture Requirements, XIWT</u> , (undated).
<i>DD</i>	Symposium: <u>Open System Environment Architectural Framework for National Information Infrastructure Services and Standards, in Support of National Class Distributed Systems</u> , Distributed System Engineering Program Sponsor Group, Draft 1.0, Aug. 5, 1994, 34 pages.
<i>DD</i>	<u>Proper Use of Consumer Information on the Internet</u> , Document from the Internet, White Paper, (PowerAgent Inc., Menlo Park, CA) June 1997, 9 pages.
<i>DD</i>	<u>What the Experts are Reporting on PowerAgent</u> , Document from the Internet, PowerAgent Press Releases, Aug. 13, 1997, 6 pages.
<i>DD</i>	<u>What the Experts are Reporting on PowerAgent</u> , Document from the Internet, PowerAgent Press Releases, Aug. 4, 1997, 5 pages.
<i>DD</i>	<u>Portland Software's Ziplock</u> , Internet Information, Copyright Portland Software 1996-1997, 12 pages.
<i>DD</i>	Press Release, National Semiconductor and EPR Partner for Information Metering/Data Security Cards (Mar. 4, 1994).
<i>DD</i>	R01 (Personal Library Software, 1987 or 1988).
<i>DD</i>	R01 - Solving Critical Electronics Publishing Problems (Personal Library Software, 1987 or 1988).

Examiner:

Jerth T. Darrow

Date Considered:

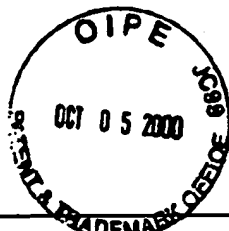
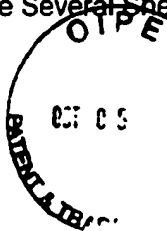
03/15/2005

*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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~~Unknown~~

Examiner

August 4, 2000

Filing Date

2132

~~Unknown~~

Group

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

JD	<u>Serving the Community: A Public Interest Vision of the National Information Infrastructure</u> , Computer Professionals for Social Responsibility, Executive Summary (undated).
JD	Special Report, <u>The Internet: Fulfilling the Promise</u> ; Lynch, Clifford, <u>The Internet Bringing Order From Chaos</u> ; Resnick, Paul, <u>Search the Internet</u> , Hearst, Marti A., <u>Filtering Information on the Internet</u> ; Stefik, Mark, <u>Interfaces for Searching the Web</u> ; Scientific American, Mar. 1997, pp. 49-56, 62-67, 68-72, 78-81.
JD	<u>The 1:1 Future of the Electronic Marketplace: Return to a Hunting and Gathering Society</u> , (undated), 2 pages.
JD	<u>The Benefits of RDI for Database Protection and usage Based Billing</u> (Personal Library Software, 1987 or 1988).
JD	<u>The New Alexandria No. 1</u> , Alexandria Institute, July-Aug. 1986, pp. 1-12.
JD	<u>Is Advertising Really Dead?</u> , Wired 1.02, Part 2, 1994.
JD	<u>How Can I Put an Access Counter on My Home Page?</u> , World Wide Web FAQ, 1996, 1 page.
JD	XIWT Cross Industry Working Team, July 1994, 5 pages.

Examiner:

Justin T. Darrow

Date Considered:

03/15/2005

*Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

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Filing Date	August 4, 2000	Group:	2767

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
PP	5,388,211 A	02/95	Hornbuckle	395	200	04/20/1993
PP	5,432,950 A	07/95	Sibigroth	795	425	06/01/1993
PP	5,819,263 A	10/98	Bromley et al.	707	3	07/19/1996
PP	5,842,173 A	11/98	Strum et al.	705	1	05/19/1997
PP	5,892,900 A	04/99	Ginter et al.	395	186	08/30/1996
PP	5,910,987 A	06/99	Ginter et al.	380	24	01/04/1996
PP	5,915,019 A	06/99	Ginter et al.	380	4	01/04/1997
PP	5,917,912 A	06/99	Ginter et al.	380	24	01/04/1997
PP	5,920,861 A	07/99	Hall et al.	707	9	02/25/1997
PP	5,940,504 A	08/99	Griswold	380	4	06/28/1992
PP	5,940,505 A	08/99	Kanamaru	380	4	07/30/1996
PP	5,943,422 A	08/99	Van Wie et al.	380	9	08/12/1996
PP	5,949,876 A	09/99	Ginter et al.	380	4	01/08/1997
PP	5,982,891 A	11/99	Ginter et al.	380	4	11/04/1997
PP	6,009,170 A	12/99	Sako et al.	380	3	08/08/1996
PP	5,999,949 A	12/99	Crandall	707	532	03/14/1997
PP	6,112,181 A	08/00	Shear et al.	705	1	11/06/1997
PP	6,138,119 A	10/00	Hall et al.	707	9	04/27/1999
PP	6,157,721 A	12/00	Shear et al.	380	255	08/12/1996
PP	US 6,185,683 B1	02/01	Ginter et al.	713	176	12/28/1998
PP	US 6,237,786 B1	05/01	Ginter et al.	213	153	06/17/1999
PP	US 6,240,185 B1	05/01	Van Wie et al.	380	232	02/10/1999
PP	US 6,253,193 B1	06/01	Ginter, et al.	705	57	12/08/1998
PP	US 6,292,569 B1	09/01	Shear et al.	380	255	10/04/2000

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
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INFORMATION DISCLOSURE CITATION

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Atty. Docket No. 07451.0004-02000	Serial No. 09/632,944
Applicants Karl L. GINTER, et al.	
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FOREIGN PATENT DOCUMENTS

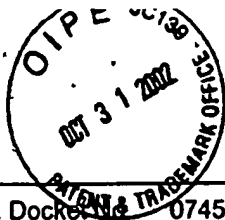
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	06-225059 A	08/94	Japan	H04N	1100	Abstract only
	EP 0 398 645 B1	11/90	EPO	G06F	1516	
	EP 0 570 123 B1	11/93	EPO	G06F	1244	



OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Olin Sibert et al., <u>DigiBox: A Self-Protecting Container for Information Commerce</u> , Proceedings of the First USENIX Workshop on Electronic Commerce, New York, NY, July 1995, 9 pages.
	Olin Sibert et al., <u>Securing the Content, Not the Wire, for Information Commerce</u> , InterTrust Technologies Corporation, 1996, 12 pages.

Examiner <i>Joanth T. Darrow</i>	Date Considered <i>03/18/2005</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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Filing Date August 4, 2000	Group: 2132

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
<i>JP</i>	4,658,093 A	04-14-87	Hellman	380	25	07-11-83
<i>JP</i>	5,530,235 A	06-25-96	Stefik, et al.	235	492	02-16-95
<i>JP</i>	5,534,975 A	07-09-96	Stefik, et al.	355	202	05-26-95
<i>JP</i>	5,603,031 A	02-11-97	White et al.	395	683	07-08-93
<i>JP</i>	5,629,980 A	05-13-97	Stefik, et al.	380	4	11-23-94
<i>JP</i>	5,634,012 A	05-27-97	Stefik, et al.	395	239	11-23-94
<i>JP</i>	5,638,443 A	06-10-97	Stefik, et al.	380	4	11-23-94
<i>JP</i>	5,715,403 A	02-03-98	Stefik	395	244	11-23-94
<i>JP</i>	6,016,393 A	01-18-00	White, et al.	395	683	02-10-97

Examiner Initial*	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
<i>JP</i>	WO 93/01550 A1	01-21-93	PCT	G06F	11/34	
<i>JP</i>	EP 0715243 A1	06-05-96	EPO	G06F	1/00	RECEIVED NOV 01 2002 Technology Center 2100
<i>JP</i>	EP 0715244 A1	06-05-96	EPO	G06F	1/00	
<i>JP</i>	EP 0715245 A1	06-05-96	EPO	G06F	1/00	
<i>JP</i>	EP 0715246 A1	06-05-96	EPO	G06F	1/00	
<i>JP</i>	EP 0715247 A1	06-05-96	EPO	G06F	1/00	

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
<i>JP</i>	Abadi, M., et al., "Authentication and Delegation with Smart-cards," Technical Report 67, DEC Systems Research Center, October 1990, available at < http://citeseer.nj.nec.com/article/abadi92authentication.html >, pp. 1-19.
<i>JP</i>	Blaze, M., "A Cryptographic File System for Unix," pre-print of paper for First ACM Conference on Computer and Communications Security, Fairfax, Virginia, Nov. 3-5, 1993, pp. 1-8.
<i>JP</i>	Blaze, M., "Key Management in an Encrypting File System," Proc. Summer '94 USENIX Tech. Conference, Boston, MA. June 1994, available at < http://www.usenix.org/publicaitons/libratry/proceedings/bos94/full_papers/blaze.asp >, pp. 1-12.
<i>JP</i>	Castano, S., et al., "Database Security," Addison-Wesley & Acm Press, 1995
<i>JP</i>	Chaum, D., "Achieving Electronic Privacy," Scientific American, August 1992, pp. 96-101.



INFORMATION DISCLOSURE CITATION

RECEIVED

App. No.	07451.0004-02000	Appln. No.	09/632,944	NOV 01 2002
Applicant	Karl L. Ginter, et al.			
Filing Date	August 4, 2000	Group:	2132	Technology Center 2100

CP	Chaum, D., et al. "Wallet databases with observers," Ernest F. Brickell, editor, Advances in Cryptology - CRYPTO '92, 12 th Annual International Cryptology Conference, Santa Barbara, CA, August 16-20, 1992, Proceedings, pp. 89-105.
CP	Chaum, D., "Security Without Identification Card Computers to Make Big Brother Obsolete," Communications of the ACM, Vol. 28., No. 10, Oct. 1985, pp. 1-24.
CP	"List of Articles," <www.chaum.com/articles/list-of-articles.htm>, as on August 23, 2002, 4 pages.
CP	Choudhury, A.K., et al., "Copyright Protection for Electronic Publishing Over Computer Networks," AT&T Bell Laboratories, Murray Hill, N.J., submitted to IEEE Network Magazine, June 1994, pp. 1-17.
CP	Cox, B., "What if there is a Silver Bullet and the competition gets it first?" Journal of Object-Oriented Programming, June 1992, available at <http://www.virtualschool.edu/cox/CoxWhatIfSilverBullet.html>, pp. 1-5.
CP	CUPID Protocols and Services (Version 1): "An Architectural Overview," November 1992, available at <http://www.cni.org/projects/CUPID>, 25 pages.
CP	Custer, H. "Inside Windows NT," Microsoft Press, Redmond WA, 1993.
CP	Denning, D. E., et al., "Data Security," 11 Computing Surveys, No. 3, Sept. 1979, pp. 227-249.
CP	Denning, D. E., "Secure Personal Computing in an Insecure Network," Communications of the ACM, August, 1979, Vol. 22, No. 8, pp. 476-482.
CP	Ioannidis, J., et al., "The Architecture and Implementation of Network-Layer Security Under Unix," Fourth USENIX Security Symposium Proceedings (Oct.), USENIX, Berkeley, Calif. 1993, pp. 1-11.
CP	Kohl, J., et al., "The Kerberos Network Authentication Service (V 5)," Network Working Group Request for Comments RFC-1510, September 1993, pp. 1-104.
CP	Kohl, U, et al., "Safeguarding Digital Library Contents and Protecting Documents Rather Than Channels," in <i>D-lib Magazine</i> , September 1997, available at <http://www.dlib.org/dlib/september97/ibm/09lotspiech.html>, pp. 1-9.
CP	Lampson, B., et al., "Authentication in Distributed Systems: Theory and Practice," ACM Trans. Computer Systems, Vol. 10, No. 4 (Nov. 1992), pp. 265-310.
CP	Mori, R. et al., "Superdistribution The Concept and the Architecture," The Transactions of the IEICE, Vol. E73, No. 7, Tokyo Japan, July 1990, pp. 1133-1146.
CP	Olivier, MS, et al., "A Taxonomy for Secure Object-oriented Databases," ACM Transactions on Database Systems, Vol. 19, No. 1, March 1994, pp. 3-46.
CP	Olivier, MS, et al., "Building a Secure Database using Self-protecting Objects," Computers & Security, Vol. 11, No. 3, 259-271, 1992.
CP	Olivier, MS, et al., "Secure Object-oriented Databases," Ph.D. Thesis, Rand Afrikaans University, Johannesburg, December 1991, pages I to xiv and 1-183.
CP	Olivier, MS, et al., "DISCO: A Discretionary Security Model for Object-oriented Databases," in GG Gable and WJ Caelli, Eds., IT Security: The Need for International Cooperation, pp. 345-357, Elsevier Science Publishers B.V. (North Holland), 1992.



INFORMATION DISCLOSURE CITATION

RECEIVED

Atty. Docket No.	07451.0004-02000	Appln. No.	09/632,944	NOV 01 2002
Applicant	Karl L. Ginter, et al.		Technology Center 2100	
Filing Date	August 4, 2000		Group:	2132

<i>ll</i>	Coalition for Networked Information, Interactive Multimedia Association, John F. Kennedy School of Government, "Proceedings: Technological Strategies for Protecting Intellectual Property in the Networked Multimedia Environment," 1994, Journal of the Interactive Multimedia Association, available at < http://www.cni.org/docs/ima.ip-workshop >, 308 pages.			
<i>ll</i>	Siebert, O., et al. "Digibox: A Self-Protecting Container for Information Commerce," Proceedings of the First USENIX Workshop on Electronic Commerce, New York, NY, July 1995, pp. 1-13.			
<i>ll</i>	Stefik, M., "Letting Loose the Light: Igniting Commerce in Electronic Publication," Xerox PARC, Palo Alto, CA, 1994-1995, 35 pages.			
<i>ll</i>	Stefik, M., "Letting Loose the Light: Igniting Commerce in Electronic Publication, in Internet Dreams: Archetypes, Myths, and Metaphors," Massachusetts Institute of Technology, 1996, pp. 219-53.			
<i>ll</i>	Stefik, M., Chapter 7, Classification in "Introduction to Knowledge Systems," Morgan Kaufmann Publishers, Inc., 1995, pp. 543-607.			
<i>ll</i>	Tygar, J.D., et al., "Cryptography: It's Not Just for Electronic Mail Anymore," CMU-CS-93-107, School of Computer Science Carnegie Mellon University, Pittsburgh, PA, March 1, 1993, pp. 1-21.			
<i>ll</i>	Tygar, J.D., et al., "Dyad: A System for Using Physically Secure Coprocessors," School of Computer Science, Carnegie Mellon University, Pittsburgh, PA, pp. 1-41			
<i>ll</i>	Tygar, J.D., et al., "Strongbox: A System for Self Securing Programs," CMU Computer Science: 25 th Anniversary Commemorative, R. Rashid (ed.) Addison-Wesley, 1991.			
<i>ll</i>	White, J.E., "Telescript Technology: The Foundation for the Electronic Marketplace," General Magic, 1994.			
<i>ll</i>	Wobber, E., et al., "Authentication in the Taos Operating System," an extended version of a paper presented at the 14 th ACM Symposium on Operating System Principles, December 1993, pp. 1-38.			
Examiner	<i>Justin T. Darrow</i>	Date Considered	<i>02/15/2005</i>	
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			
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INFORMATION DISCLOSURE CITATION
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Application No.: 09/632,944

Applicant: Karl L. Ginter, et al.

Filing Date: August 4, 2000

Group: 2132

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
DD	3,790,700 A	2/5/1974	Callais, et al.	178	5.1	12/17/1971
DD	3,806,874 A	4/21/1974	Ehrat	340	149R	04/10/1973
DD	3,845,391 A	10/29/1974	Crosby	325	64	07/15/1971
DD	3,946,200 A	3/23/1976	Juodikis	2A	498	02/24/1975
DD	3,996,449 A	12/7/1976	Attanasio et al.	235	61.7A	08/25/1975
DD	4,020,326 A	4/26/1977	Coulthurst	235	61.7B	01/20/1975
DD	4,104,721 A	8/1/1978	Markstein et al.	364	200	12/30/1976
DD	4,162,483 A	7/24/1979	Entenman	340	147K	04/01/1977
DD	4,183,085 A	1/8/1980	Roberts et al.	364	200	06/21/1977
DD	4,196,310 A	4/1/1980	Forman et al.	178	22	11/03/1977
DD	4,246,638 A	1/20/1981	Thomas	364	200	09/14/1978
DD	4,259,720 A	3/31/1981	Campbell	364	200	01/02/1978
DD	4,321,672 A	3/23/1982	Braun et al.	364	408	11/26/1979
DD	4,405,829 A	9/20/1983	Rivest et al.	178	22.1	12/14/1977
DD	4,442,484 A	4/10/1984	Childs, Jr et al.	364	200	06/14/1980
DD	4,471,216 A	9/11/1984	Herve	235	380	06/27/1980
DD	4,523,271 A	6/11/1985	Levien	364	200	06/22/1982
DD	4,525,599 A	6/25/1985	Curran et al.	178	22.08	05/21/1982
DD	4,529,870 A	7/16/1985	Chaum	235	380	06/25/1982
DD	4,562,305 A	12/31/1985	Gaffney, Jr.	178	22.08	12/22/1982
DD	4,573,119 A	2/25/1986	Westheimer et al.	364	200	07/11/1983

Examiner

Justin T. Darrow

Date Considered:

03/15/2005

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Filing Date: August 4, 2000

Group: 2132

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
<i>JD</i>	4,578,530 A	3/25/1986	Zeidler	178	22.09	12/17/1983
<i>JD</i>	4,584,639 A	4/22/1986	Hardy	364	200	12/23/1983
<i>JD</i>	4,590,552 A	5/20/1986	Gutttag et al.	364	200	05/30/1982
<i>JD</i>	4,593,183 A	6/3/1986	Fukatsu	235	379	05/04/1983
<i>JD</i>	4,598,288 A	7/1/1986	Yarbrough et al.	345	82534	12/20/1983
<i>JD</i>	4,599,489 A	7/8/1986	Cargile	178	22.08	02/22/1984
<i>JD</i>	4,609,777 A	9/2/1986	Cargile	178	22.08	12/23/1985
<i>JD</i>	4,609,985 A	9/2/1986	Dozier	364	200	12/30/1982
<i>JD</i>	4,621,321 A	11/4/1986	Boebert et al.	364	200	02/16/1984
<i>JD</i>	4,621,334 A	11/4/1986	Garcia	364	550	08/26/1983
<i>JD</i>	4,622,222 A	11/11/1986	Horváth et al.	424	89	12/14/1982
<i>JD</i>	4,672,605 A	6/9/1987	Hustig et al.	370	75	03/20/1984
<i>JD</i>	4,677,552 A	6/30/1987	Sibley, Jr.	364	408	10/05/1984
<i>JD</i>	4,683,968 A	8/4/1987	Appelbaum et al.	380	4	09/03/1985
<i>JD</i>	4,700,296 A	10/13/1987	Palmer, Jr. et al.	364	401	04/18/1985
<i>JD</i>	4,727,550 A	2/23/1988	Chang, et al.	372	2	09/18/1985
<i>JD</i>	4,748,561 A	5/31/1988	Brown	364	300	06/27/1986
<i>JD</i>	4,757,914 A	7/19/1988	Roth et al.	220	359	01/27/1987
<i>JD</i>	4,780,821 A	10/25/1988	Crossley	364	200	07/29/1986
<i>JD</i>	4,796,220 A	1/3/1989	Wolfe	364	800	12/15/1986
<i>JD</i>	4,798,209 A	1/27/1989	Klingenbeck, et al.	128	653	01/08/1987

Examiner *Justin T. Darrow*Date Considered: *03/15/2005*

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

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Filing Date: August 4, 2000

Group: 2132

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
JP	4,816,655 A	3/28/1989	Musyck et al.	235	380	12/08/1986
JP	4,864,616 A	9/5/1989	Pond et al.	380	25	10/15/1987
JP	4,866,769 A	9/12/1989	Karp	380	4	08/05/1987
JP	4,868,736 A	9/19/1989	Walker	364	200	08/10/1987
JP	4,888,798 A	12/19/1989	Earnest	380	4	08/08/1986
JP	4,893,248 A	1/9/1990	Pitts et al.	364	464.01	02/06/1987
JP	4,893,332 A	1/9/1990	Brown	378	27	04/28/1988
JP	4,919,545 A	4/24/1990	Yu	380	25	12/22/1988
JP	4,926,480 A	5/15/1990	Chaum	380	23	05/24/1988
JP	4,937,863 A	6/26/1990	Robert et al.	380	4	03/07/1988
JP	4,941,175 A	7/10/1990	Enescu et al.	380	4	02/24/1989
JP	4,953,209 A	8/28/1990	Ryder, Sr. et al.	380	23	10/31/1988
JP	4,962,533 A	10/9/1990	Krueger et al.	380	25	02/17/1989
JP	4,975,647 A	12/4/1990	Downer et al.	324	425	11/01/1988
JP	4,975,878 A	12/4/1990	Boddu et al.	365	188.07	09/10/1988
JP	4,995,082 A	2/19/1991	Schnorr	380	23	02/23/1990
JP	5,014,234 A	5/7/1991	Edwards, Jr.	364	900	08/25/1986
JP	5,022,080 A	6/4/1991	Durst et al.	380	23	04/16/1990
JP	5,027,397 A	6/25/1991	Double et al.	380	4	08/12/1988
JP	5,032,979 A	7/16/1991	Hecht et al.	364	200	06/22/1990
JP	5,058,162 A	10/15/1991	Santon et al.	380	25	08/08/1990

Examiner Jurth T. DarrowDate Considered: 03/15/2005

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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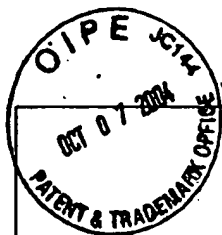
U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
JP	5,065,429 A	11/12/1991	Lang	380	25	10/14/1990
JP	5,079,648 A	1/7/1992	Maufe	360	31	04/29/1989
JP	5,103,459 A	4/7/1992	Gilhausen et al.	375	1	06/25/1990
JP	5,109,413 A	4/28/1992	Cornford et al.	380	4	11/28/1989
JP	5,113,518 A	5/12/1992	Durst, Jr. et al.	395	550	06/03/1988
JP	5,126,936 A	6/30/1992	Champion, et al.	364	408	08/01/1989
JP	5,129,084 A	7/7/1992	Kelly, Jr. et al.	395	650	06/29/1988
JP	5,138,712 A	8/11/1992	Corbin	395	700	10/02/1989
JP	5,150,407 A	9/22/1992	Chan	380	4	12/16/1991
JP	5,164,988 A	11/17/1992	Matyas et al.	380	25	10/31/1991
JP	5,191,573 A	3/2/1993	Hair	389	04	08/18/1990
JP	5,199,066 A	3/30/1993	Logan	380	4	04/18/1989
JP	5,199,074 A	3/30/1993	Thor	380	50	01/06/1992
JP	5,204,897 A	4/20/1993	Wyman	380	4	07/14/1992
JP	5,206,951 A	4/27/1993	Khoyi et al.	385	650	04/03/1991
JP	5,218,605 A	6/8/1993	Low et al.	371	661	01/31/1990
JP	5,227,797 A	7/13/1993	Murphy	342	22	05/23/1991
JP	5,241,671 A	8/31/1993	Reed, et al.	395	600	10/26/1989
JP	5,251,294 A	10/5/1993	Abelow	385	155	02/07/1990
JP	5,263,157 A	11/16/1993	Janis	395	600	02/15/1990
JP	5,263,165 A	11/16/1993	Janis	395	725	02/15/1990

Examiner Justin T. Darnow

Date Considered: 03/15/2004

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
JP	5,276,901 A	1/4/1994	Howell et al.	385	800	12/16/1991
JP	5,283,830 A	2/1/1994	Hinsley et al.	380	25	09/30/1992
JP	5,287,407 A	2/15/1994	Holmes	380	4	05/23/1991
JP	5,291,598 A	3/1/1994	Grundy	395	650	04/07/1992
JP	5,301,326 A	4/5/1994	Linnett et al.	385	700	09/24/1991
JP	5,319,735 A	6/7/1994	Preuss et al.	395	214	12/17/1991
JP	5,325,524 A	6/28/1994	Black et al.	385	600	04/06/1992
JP	5,335,169 A	8/2/1994	Chong	364	408	01/27/1992
JP	5,335,346 A	8/2/1994	Fabbio	385	600	12/12/1991
JP	5,337,357 A	8/9/1994	Chou et al.	380	4	07/27/1993
JP	5,343,526 A	8/30/1994	Lassers	380	4	10/30/1992
JP	5,349,642 A	9/20/1994	Kingdon	380	25	11/03/1992
JP	5,359,721 A	10/25/1994	Kempf et al.	385	425	12/18/1991
JP	5,361,359 A	11/1/1994	Tajalli et al.	385	700	08/31/1992
JP	5,365,587 A	11/15/1994	Campbell, et al.	380	25	06/30/1993
JP	5,367,621 A	11/22/1994	Cohen et al.	385	154	08/06/1991
JP	5,369,702 A	11/29/1994	Shanton	380	4	10/18/1993
JP	5,369,707 A	11/29/1994	Follendore, III	380	25	01/27/1993
JP	5,371,792 A	12/6/1994	Asai et al.	380	3	12/21/1993
JP	5,373,440 A	12/13/1994	Cohen, et al.	364	410	06/04/1992
JP	5,383,113 A	1/17/1995	Kight et al.	364	401	07/25/1991

Examiner <u>Justin T. Berrow</u>	Date Considered: <u>03/10/2005</u>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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Filing Date: August 4, 2000	Group: 2132

U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
JP	5,390,297 A	2/14/1995	Barber et al.	395	200	11/10/1987
JP	5,392,390 A	2/21/1995	Crozler	395	161	04/10/1992
JP	5,418,713 A	5/23/1995	Allen	364	403	08/05/1993
JP	5,420,927 A	5/30/1995	Michall	380	23	02/01/1994
JP	5,432,851 A	7/11/1995	Scheidt et al.	380	25	10/21/1993
JP	5,432,928 A	7/11/1995	Sherman	395	600	11/10/1992
JP	5,440,634 A	8/8/1995	Jones et al.	380	24	08/16/1993
JP	5,450,490 A	9/12/1995	Jensen et al.	380	6	03/31/1994
JP	5,457,747 A	10/10/1995	Drexler, et al.	380	24	06/14/1994
JP	5,458,494 A	10/17/1995	Krohn, et al.	434	336	08/23/1993
JP	5,490,216 A	2/6/1996	Ricahrdson III	380	4	08/21/1993
JP	5,524,933 A	6/11/1996	Kunt et al.	283	67	01/28/1994
JP	5,534,855 A	7/9/1996	Shockley, et al.	340	825.300	12/15/1994
JP	5,535,322 A	7/9/1996	Hecht	385	185	10/27/1992
JP	5,557,798 A	9/17/1996	Skeen et al.	395	650	12/21/1990
JP	5,574,962 A	11/12/1996	Fardeau et al.	455	2	12/20/1994
JP	5,577,209 A	11/19/1996	Boyle et al.	375	200.06	07/05/1994
JP	5,581,800 A	12/3/1996	Fardeau et al.	455	2	06/07/1995
JP	5,625,693 A	4/29/1997	Rohatgi et al.	380	23	07/07/1995
JP	5,629,770 A	5/13/1997	Brassil et al.	388	261.1	03/31/1995
JP	5,649,099 A	7/15/1997	Theimer et al.	395	187.01	06/04/1993

Examiner <u>Justin T. Darrow</u>	Date Considered: <u>03/15/2005</u>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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Atty. Docket No.: 07451.0004-02000

Application No.: 09/632,944

Applicant: Karl L. Ginter, et al.

Filing Date: August 4, 2000

Group: 2132

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
<i>JP</i>	5,671,279 A	9/23/1997	Elgamal	380	23	11/13/1995
<i>JP</i>	5,678,170 A	10/14/1997	Grube, et al.	455	2	10/05/1994
<i>JP</i>	5,689,565 A	11/18/1997	Spies et al.	380	25	06/29/1995
<i>JP</i>	5,689,566 A	11/18/1997	Nguyen	380	25	10/24/1995
<i>JP</i>	5,692,047 A	11/25/1997	McManis	380	4	12/08/1995
<i>JP</i>	5,699,427 A	12/16/1997	Chow et al.	380	3	06/13/1995
<i>JP</i>	5,715,314 A	2/3/1998	Payne et al.	380	24	10/24/1994
<i>JP</i>	5,721,788 A	2/24/1998	Powell et al.	382	100	07/21/1992
<i>JP</i>	5,724,424 A	3/3/1998	Gifford	380	24	11/29/1995
<i>JP</i>	5,732,398 A	3/24/1998	Tagawa	705	5	11/02/1995
<i>JP</i>	5,740,549 A	4/14/1998	Reilly et al.	380	14	06/12/1995
<i>JP</i>	5,745,678 A	4/28/1998	Herzberg et al.	395	186	08/18/1997
<i>JP</i>	5,774,872 A	6/30/1998	Golden, et al.	705	19	08/23/1996
<i>JP</i>	5,787,334 A	7/28/1998	Fardeau et al.	455	2	08/28/1996
<i>JP</i>	5,802,590 A	9/1/1998	Draves	711	164	12/13/1994
<i>JP</i>	5,845,281 A	12/1/1998	Benson et al.	707	4	01/31/1996
<i>JP</i>	5,892,899 A	4/6/1999	Aucsmith et al.	395	186	06/13/1996
<i>JP</i>	5,956,408 A	9/21/1999	Arnold	380	48	02/12/1998
<i>JP</i>	5,966,440 A	10/12/1999	Hair	380	4	06/06/1995
<i>JP</i>	5,978,484 A	11/2/1999	Apperson et al.	380	25	04/25/1996
<i>JP</i>	6,102,965 A	8/15/2000	Dye et al.	717	1	08/21/1997

Examiner *Justin T. Darrow*Date Considered: *03/15/2005*

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
<i>JD</i>	6,135,646 <i>A</i>	10/24/2000	Kahn et al.	<i>395</i>	<i>200.47</i>	<i>02/28/1997</i>
<i>JD</i>	6,363,488 <i>B1</i>	3/2/2004	Ginter et al.	<i>713</i>	<i>201</i>	<i>06/07/1999</i>
<i>JD</i>	6,389,402 <i>B1</i>	5/2/2004	Ginter et al.	<i>705</i>	<i>51</i>	<i>06/09/1999</i>
<i>JD</i>	6,427,140 <i>B1</i>	7/2/2004	Ginter et al.	<i>705</i>	<i>P0</i>	<i>08/03/1999</i>
<i>JD</i>	6,449,367 <i>B2</i>	9/2/2004	Van Wie et al.	<i>380</i>	<i>232</i>	<i>04/23/2001</i>
<i>JD</i>	6,618,484 <i>B2</i>	9/3/2004	Van Wie et al.	<i>380</i>	<i>232</i>	<i>07/05/2002</i>
<i>JD</i>	6,640,304 <i>B2</i>	10/3/2004	Ginter et al.	<i>713</i>	<i>193</i>	<i>03/25/2002</i>
<i>JD</i>	6,658,568 <i>B1</i>	12/3/2004	Ginter et al.	<i>713</i>	<i>193</i>	<i>10/26/1999</i>
<i>JD</i>	6,668,325 <i>B1</i>	12/3/2004	Collberg et al.	<i>713</i>	<i>194</i>	<i>06/09/1998</i>

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
<i>JD</i>	AU-A-36815/97	2/19/1998	Australia	<i>G06F</i>	<i>12/14</i>	
<i>JD</i>	AU-A-36816/97	2/19/1998	Australia	<i>G06F</i>	<i>12/14</i>	
<i>JD</i>	AU-A-36840/97	2/19/1998	Australia	<i>H04L</i>	<i>1/32</i>	
<i>JD</i>	DE 29 43 436 A1	10/26/1979	Germany	<i>G08K</i>	<i>19/06</i>	
<i>JD</i>	EP 0 367 700 A2	5/9/1990	EPO	<i>G06F</i>	<i>1/00</i>	
<i>JD</i>	EP 0 567 800 A1	11/3/1993	EPO	<i>G06F</i>	<i>1/00</i>	
<i>JD</i>	EP 0 653 695 A2	5/17/1995	EPO	<i>G06F</i>	<i>1/00</i>	

Examiner: <i>Justin T. Duran</i>	Date Considered: <i>03/15/2005</i>
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FOREIGN PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Yes or No
JO	EP 0 913 757 A2	5/6/1999	EPO	G06F	1/00	
JO	GB2295947A	6/12/1996	United Kingdom	H04N	7/67	
JO	WO 96/27155 A2	9/6/1996	PCT	G06F	1/00	
JO	WO 97/43761 A2	11/20/1997	PCT	G11B	20/00	
JO	WO 98/09209 A1	3/5/1998	PCT	G06F	1/00	
JO	WO 98/10381 A1	3/12/1998	PCT	G07F	7/00	
JO	WO 98/37481 A1	8/27/1998	PCT	G06F	1/00	
JO	WO 98/45768 A1	10/15/1998	PCT	G06F	6/00	
JO	WO 99/01815 A1	1/20/1999	PCT	G06F	7/44	
JO	WO 99/24928 A2	5/23/1999	PCT	G06F	17/60	
JO	WO 99/48296 A1	9/23/1999	PCT	H04N	7/67	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

JO	A Brief History of the Green Project, viewed on March 12, 2002 at < http://java.sun.com/people/jag/green/index.html > pp. 1-2.
JO	A Guide to Understanding Security Modeling in Trusted Systems, National Security Agency, October 1992, 122 pages.
JO	A2b's Recent Press Coverage, 1998.
JO	Abadi, M., et al., "A Calculus for Access Control in Distributed Systems", Digital Equipment Corporation, Feb. 28, 1991, revised August 28, 1991.
JO	Abrams, Marshall D, "Renewed Understanding of Access Control Policies", Proceedings of the 16th Computing National Security Conference, 1993.
JO	Access Control and Copyright Protection for Images Security Technology for Graphics and Communication Systems - RACE M1005: ACCOPI, webpage, Security Projects at Fraunhofer 1GD, 2002.

Examiner <u>Justin T. Dunne</u>	Date Considered: <u>03/15/2005</u>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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INFORMATION DISCLOSURE CITATION
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Atty. Docket No.: 07451.0004-02000	Application No.: 09/632,944
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Filing Date: August 4, 2000	Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
<i>JP</i>	Achievements Archive, www.imprimatur.net/ web pages.
<i>JP</i>	Aharonian, G., "Software Patents - Relative Comparison of EPO/PTO/JPO Software Searching Capabilities," Source Translation & Optimization.
<i>JP</i>	An Introduction to Safety and Security in Telescript, (undated), 8 pages.
<i>JP</i>	Anderson, R., "Why Cryptosystems Fail," University Computer Laboratory, Cambridge, Massachusetts, (undated), pp. 1-34.
<i>JP</i>	Antonelli et al, "Access Control in a Workstation-Based Distributed Computing Environment," CITI Technical Report 90-2, July 17, 1990.
<i>JP</i>	Arms, W.Y., "Key Concepts in the Architecture of the Digital Library," D-Lib Magazine, Jul. 1995.
<i>JP</i>	Atkins, D., et al., "The Magic Words are Squeamish Ossifrage," (undated), 15 pages.
<i>JP</i>	Atkinson, R., "Security Architecture for the Internet Protocol," Network Working Group RFC 1825, Aug. 1995.
<i>JP</i>	Aucsmith, D., et al., "Common Data Security Architecture," Intel Architecture Lab, Presentation Material, January 22, 1996, pp. 1-16.
<i>JP</i>	Aucsmith, David, "Tamper Resistant Software: An Implementation", IAL.
<i>JP</i>	Authentification dans les environnements de traitement distribues, Information Systems Audit and Control Association-Montreal Chapter, viewed on March 25, 2002 at < http://www.apvcsi-montreal.ca/en/publications/contact133.html > pp. 1-15.
<i>JP</i>	Avery, et al., "Recommender Systems for Evaluating Computer Messages," Communications of the ACM, Mar. 1997, pp. 88-89.
<i>JP</i>	Baker, R.H., The Computer Security Handbook, Tab Books, Inc., 1985.
<i>JP</i>	Balbanovic, et al., "Content-based, Collaborative Recommendation, Communications of the ACM, Mar. 1997, pp. 66-72.
<i>JP</i>	Bart, D., "Comments in the Matter of Public Hearing and Request for Comments on the International Aspects of the National Information Infrastructure," Before the Department of Commerce, Aug. 12, 1994, 17 pages.
<i>JP</i>	Bartock, P.F., et al., "Guide to Securing Microsoft Windows NT Networks," National Security Agency, September 18, 2001, pp. 1-132.
<i>JP</i>	Baum, M., "Worldwide Electronic Commerce: Law, Policy and Controls Conference," (program details) Nov. 11, 1993, 18 pages.
<i>JP</i>	Bellare, M., "iKP-A Family of Secure Electronic Payment Protocols," April 16, 1995, pp. 1-19.
<i>JP</i>	Bell-Labs Secure Technologies, "Information Vending Encryption System (IVES)™," Lucent Technologies, May 31, 2002, pp. 1-16.

Examiner <i>Justin T. Parrow</i>	Date Considered: <i>03/15/2005</i>
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>22</i>	Bellovin, S.M., "Encrypted Key Exchange: Password-Based Protocols Secure Against Dictionary Attacks," Proceedings of the IEEE Symposium on Research in Security and Privacy, Oakland, California, May 1992, 13 pages.
<i>22</i>	Bellovin, S.M., "There Be Dragons," AT&T Bell Laboratories, August 15, 1992, 16 pages.
<i>22</i>	Bender et al. "Techniques for Data Hiding," IBM Systems Journal, Vol. 35, Nos. 3&4, 1996.
<i>22</i>	Berghal et al., "Protecting Ownership Rights Through Digital Watermarking," IEEE Computing, Vol. 29, No. 7, Jul. 1996.
<i>22</i>	Berkovitz, S. et al., "Authentication of Mobile Agents," Mobile Agents and Security, Springer-Verlag, Giovanni Vigna, Ed., 1998, pp. 114-136.
<i>22</i>	Berners-Lee, T.J., et al., "Networked Information Services: The World-Wide Web," Computer Networks and ISDN Systems, 1992, pp. 454-459.
<i>22</i>	Bernstein et al., "Copyrights, Distribution Chains, Integrity, and Privacy: The Need for a Standards-Based Solution," Electronic Publishing Resources.
<i>22</i>	Bertino, Elisa, "Data Hiding and Security in Object-Oriented Databases," Dipartimento di Matematica, Universita di Genova, IEEE, 1992, pp.338-347.
<i>22</i>	Bickel, R., et al., "Guide to Securing Microsoft Windows XP," National Security Agency, October 30, 2002, pp. 1-129.
<i>22</i>	Birrell, Andrew, D., et al., "A Global Authentication Service Without Global Trust," Proceedings of the IEEE Symposium on Security and Privacy, Oakland, California, April 1986, pp. 1-11.
<i>22</i>	Bishop, M., "Anatomy of a Proactive Password Changer," Department of Mathematics and Computer Science, Dartmouth College, (undated), 15 pages.
<i>22</i>	Bishop, M., "Privacy-Enhanced Electronic Mail," Privacy and Security research Group, IAB.
<i>22</i>	Blaze, M. et al., "Decentralized Trust Management," Proc. IEEE Conference on Security and Privacy, 1996, pages 164-173.
<i>22</i>	Blaze, Matt, et al., "The Architecture and Implementaiton of Network Layer Security Under Unix", Columbia University and AT&T Bell Laboratories, 1994.
<i>22</i>	Boisson, Jean-Francois, "1-Business Perspectives and Requirements, 2-The CITED Project: Keys and Knowledge," CITED 5469.
<i>22</i>	Boisson, Jean-Francois, "How to CITEDise Application: Guidelines and Examples," CITED 5469.
<i>22</i>	Boisson, Jean-Francois, "Management of Intellectual Property Rights in the Electronic Commerce: Textile Design Sales and Other Similar Initiatives," EURITIS.
<i>22</i>	Boisson, Jean-Francois, "Software Components; Deliverable Trial Offer," CITED 5469.

Examiner <i>Justin T. Darrow</i>	Date Considered: <i>03/15/2005</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>Jo</i>	Boly, J.P., et al., "The ESPRIT Project CAFÉ: High Security Digital Payment Systems," ESCORICS 94, European Symposium on Research Computer Security, Springer-Verlas Berlin, 1994, pp. 217-230.
<i>AN</i>	Boone, J.V., et al., "The Start of Digital Revolution: SIGSALY Secure Digital Voice Communications in World War II," December 10, 2002.
<i>AN</i>	Borenstein, N., "MIME Extensions for Mail-Enabled Applications: Application/Safe-Tel and Multipart/Enabled-Mail," November 1993, 24 pages.
<i>Jo</i>	Born, E, et al., "Discretionary Access Control by Means of Usage Conditions," Computers & Security, vol. 13, no. 5, 1994, pp. 437-450.
<i>Jo</i>	Bos et al., "SmartCash: a Practical electronic payment System," Center for Mathematics and Computer Science, Report CS-R9035.
<i>Jo</i>	Brands, S., "Untraceable Off-line Cash in Wallets with Observers," CWI, (undated), 17 pages.
<i>Jo</i>	Brassil et al., "Electronic Marking and Identification Techniques to Discourage Document Copying," AT&T Bell Laboratories, Proc. Infocom 94, 1994.
<i>Jo</i>	Breon, R., et al., "Microsoft Office 97 Executable Content Security Risks and Countermeasures," National Security Agency, December 20, 1999, pp. 1-44.
<i>Jo</i>	Brickell, E.F., et al., "The SKIPJACK Algorithm," July 28, 1993, pp. 1-7.
<i>Jo</i>	Brin, Sergey, et al., "Copy Detection Mechanism for Digital Documents", Stanford University.
<i>Jo</i>	Brockschmidt, Kraig, "A Primer on Designing Custom Controls," Microsoft Systems Journal, March/April 1992, pp. 87-101.
<i>Jo</i>	Brockschmidt, Kraig, "Implementing OLE 2.0, Part III: Uniform Data Transfer with Data Objects," Microsoft Systems Journal, December 1993, pp. 47-77.
<i>Jo</i>	Brockschmidt, Kraig, "Introducing OLE 2.0, Part 1: Windows Objects and the Component Object Model," Microsoft Systems Journal, August 1993, pp. 15-23.
<i>Jo</i>	Brockschmidt, Kraig, "OLE 2.0 Part II: Implementing a Simple Windows Object Using Either C or C++," Microsoft Systems Journal, October 1993, pp. 45-62.
<i>Jo</i>	Brockschmidt, Kraig, Inside OLE 2, Microsoft Press Programming Series, 1994.
<i>Jo</i>	Brown, C.W., "Security for Minicomputers and Microcomputers," (undated), pp. 285-298.
<i>Jo</i>	Brown, Patrick W., "Digital Signatures: Can They Be Accepted as Legal Signatures in EDI?," 1st Conference on Computer and Communication Security, November 1993, pp. 86-92.
<i>Jo</i>	Brumm, P., et al., 80386/80486 Assembly Language Programming, Windcrest/McGraw-Hill, 1993.
<i>Jo</i>	Brunnstein et al., "Intellectual Property Rights and new Technologies," Proceedings of the KnowRight '95 Conference, Aug. 1995.

Examiner *Justin T. Darrow*Date Considered: *03/15/2005*

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
<i>JD</i>	Bureau Van Dijk, Gestion Des Contrats; 497C.C.C.E.: CITED (SUITE), Feb. 1993.
<i>JD</i>	Bureau Van Dijk, Management Report for Task 4.5: Feasibility Study of the Cited Agency, 1992-1993.
<i>JD</i>	Bureau Van Dijk, CITED: Preparation of the CITED Model Functional Requirements Specifications; Discussion Paper (Revision 1), Jan. 16, 1991.
<i>JD</i>	Bureau Van Dijk, CITED: Preparation of the CITED Model Functional Requirements Specifications; Reports of the Interviews with Five CITED Partners, (Partners: Sagem, Telesystemes, NTE, Elsevier, Oxford University Press), Apr. 5, 1991.
<i>JD</i>	Byte.com, "Speaking the Same Language," May 1994, pp. 1-2.
<i>JD</i>	Cabell, D., et al., "Software Protection," May 1985, pp. 35-37.
<i>JD</i>	Calas, C., "Distributed File System Over a Multilevel Secure Architecture Problems and Solutions," Computer Security, ESCORICS 94, Brighton, United Kingdom, November 7-9, 1994, pp. 281-297.
<i>JD</i>	CardTech/SecurTech 94 Conference Proceedings, "Building Foundations for Innovation," CardTech/SecurTech, Inc., April 1994, 1,031 pages.
<i>JD</i>	Case, J., "A Simple Network Management Protocol (SNMP)," Network Working Group, May 1990, pp. 1-21.
<i>JD</i>	Champine, G., MIT Project Athena: A Model for Distributed Campus Computing, Digital Equipment Corporation, 1991, 22 introductory pages, Chapter 1 (pp. 3-18); Chapter 2 (pp. 19-33); Chapter 3, (pp. 37-68); Chapter 4 (pp. 69-75); Chapter 5 (pp. 79-107); C
<i>JD</i>	Chase, Chevy, M.D., "DiscStore", Electronic Publishing Resources, 1991.
<i>JD</i>	Chaum, David L., "Privacy and Social Protection in Electronic Payment Systems," Chapter 12, The Future of Money in the Information Age.
<i>JD</i>	Chaum, David L., "Smart Card 2000," Selected Papers from the Second International Smart Card 2000 Conference, Oct. 4-6, 1989.
<i>JD</i>	Chaum, David L., "Untraceable Electronic Cash," Extended Abstract, Center for Mathematics and Computer Science, 1988, pp. 319-327.
<i>JD</i>	Chaum, David L., et al., "Implementing Capability-Based Protection Using Encryption," College of Engineering, University of California, Berkeley, July 17, 1978, 12 pages.
<i>JD</i>	Chess, D., "Security Issues in Mobile Code Systems," Mobile Agents and Security, Springer-Verlag, Giovanni Vigna, Ed., 1998, 14 pages.
<i>JD</i>	Chor et al., "Tracing Traitors," Crypto 94, 1994, page 257.
<i>JD</i>	Choy, D.M., et al., "A Digital Library System for Periodicals Distribution", May 1996.
<i>JD</i>	Cina Jr. et al., "ABYSS: A Basic Yorktown Security System PC Software Asset Protection Concepts," IBM Research Report No. RC 12401, IBM Thomas J. Watson Research Center, Dec. 18, 1986.

Examiner <i>Jurth T. Darrow</i>	Date Considered: <i>03/15/2005</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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Filing Date: August 4, 2000	Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>JP</i>	CITED: Copyright in Transmitted Electronic Documents, Special Interest Group, CITED Meeting, Heathrow, Sep. 22, 1993.
<i>JP</i>	CITED: Final Report: A Guide to CITED Documentation, ESPIRIT, Project 5469, ISBN 0-7123-2115-2, The CITED Consortium, Sept. 1994.
<i>JP</i>	Clark, Paul C., et al., "BITS: A Smartcard Protected Operating System," Communications of the ACM, vol. 37, no. 11, November 1994, pp. 66-70 & 94.
<i>JP</i>	Clarke et al., "Cryptography Issues in Plain Text," Privacy Law and Policy Reporter, 1996.
<i>JP</i>	Coad, Peter, "Object-Oriented Patterns," Communications of the ACM, vol. 35, no. 9, September 1992, pp. 152-159.
<i>JP</i>	Cohen, F.B., Protection and Security on the Information Superhighway, John Wiley & Sons, Inc., 1995.
<i>JP</i>	Competitive Analysis AT&T/a2b music, Jun. 16, 1998.
<i>JP</i>	Constructing a High Assurance Mail Guard, Secure Computing, 1994, pp. 1-10.
<i>JP</i>	Cook, S., "Net Results," PC World, December 1985, pp. 270-328.
<i>JP</i>	Copyright Ownership Projection in Computer-Assisted Training, COPICAT - 8195, ESPIRIT, Dec. 1993.
<i>JP</i>	COPYSMART - 20517: "CITED Based Multi-media IPR Management on Cost Effective Smart Device," European Information Technology for Information Science, start date Dec. 1, 1995.
<i>JP</i>	CopySmart (CSM) suit, European Information technology for Information Science.
<i>JP</i>	Corbato, F.J., et al., "Introduction and Overview of the Multics System," viewed on November 13, 2001 at < http://www.multicians.org/fjcc1.html > pp. 1-18.
<i>JP</i>	Cousins, Steve B. et al., "InterPay: Managing Multiple Payment Mechanisms in Digital Libraries."
<i>JP</i>	Coutrot, Francois, et al., "A Single FConditional Access System for Satellite-Cable and Terrestrial TV", IEEE Transactions on Consumer Electronics, Vol. 35, No. 3, Aug. 1989.
<i>JP</i>	Cox, Benjamin et al., "NetBill Security and Transaction Protocol," Carnegie Mellon University.
<i>JP</i>	Cox, B., "Superdistribution," Wired, September 1994, 2 pages.
<i>JP</i>	CREANET - Creative Rights European Agency NETWORK - Project Profile, Information Society Technologies, Feb. 18, 2000.
<i>JP</i>	Crocker et al., "MIME Object Security Services," Network Working Group RFC 1848, Oct. 1995.
<i>JP</i>	Cryptographic API Specification, Version 0.6, Microsoft, Mar. 1995.

Examiner <i>Justin T. Darrow</i>	Date Considered: <i>03/15/2005</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>JP</i>	Cryptolope Containers Technology: A White Paper, IBM InfoMarket Business Development Group.
<i>JP</i>	Curry, D.A., "UNIX System Security: A Guide for Users and System Administrators, Addison-Wesley Publishing Company, Inc., 1992.
<i>JP</i>	Curry, David A., "Improving the Security of Your Unix System," Final Report April 1990, pp. 1-74.
<i>JP</i>	Custer, H., Inside the Windows NT File System, Microsoft Press, 1994.
<i>JP</i>	Cybenko, G, et al., "Cognitive Hacking: A Battle for the Mind," Computer, August 2002, 0018-9162/02\$2002 IEEE, pp. 50-56.
<i>JP</i>	Data Network and Open System Communications, Directory: Information Technology - Open Systems Interconnection - The Directory: Overview of Concepts, Models, and Services," ITU-T Recommendation X.500, International Telecommunication Union, Nov. 1993.
<i>JP</i>	Data Widgets 2.0: Programmer's Guide, Sheridan Software Systems, Inc., 1993-1995.
<i>JP</i>	Date, C.J., "An Introduction to Database Systems," 4th. Ed., Vol. 1, Addison-Wesley Publishing Company, 1987.
<i>JP</i>	Davies, D. et al., Security for Computer Networks, 2nd ed., John Wiley & Sons, 1989, 22 introductory pages and pp. 1-377.
<i>JP</i>	Davin, J., et al., "SNMP Administrative Model," Network Working Group, July 1992, pp. 1-22.
<i>JP</i>	Davis, D., et al., "Network Security via Private-Key Certificates," MIT Project Athena, (undated), pp. 1-4.
<i>JP</i>	DCE Technology at Work, Distributed Computing Environment, http://www.opengroup.org/tech/dce/tech/tech.htm , November 7, 2000, pp. 1-3.
<i>JP</i>	Deering, S.E., "Host Extensions for IP Multicasting," Network Working Group, RFC 1112, Aug. 1989.
<i>JP</i>	Deliverable D3: Specification of the Infrastructure and Explanation of Trust and Confidence Building Solutions, Ver. 0.1, Telenet, Jul. 18, 2000.
<i>JP</i>	Denning, A., OLE Controls Inside Out, Microsoft Press, 1995.
<i>JP</i>	Denning, Dorothy E.R., Cryptography and Data Security, Addison-Wesley Publishing Company, 1982, Reprinted with corrections, Jan. 1983.
<i>JP</i>	Denning, P.J., Computer Under Attack: Intruders, Worms, and Viruses, ACM Press, 1990.
<i>JP</i>	Department of Defense Computer Security Center, "Department of Defense Password Management Guideline," Department of Defense Computer Security Center, April 12, 1985, pp. 1-34.
<i>JP</i>	Department of Defense Standard, "Department of Defense Trusted Computer System Evaluation Criteria," December 1985, pp. 1-72.

Examiner <i>Justin T. Darrow</i>	Date Considered: <i>03/15/2005</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No.: 07451.0004-02000	Application No.: 09/632,944
Applicant: Karl L. Ginter, et al.	
Filing Date: August 4, 2000	Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>JP</i>	Deutsch, P., "GZIP File Format Specification Version 4.3," Network Working Group, May 1996, pp. 12.
<i>JP</i>	Diffie, Whitfield, "Authentication and Authenticated Key Exchanges", Sun Microsystems and Bell-Northern Research, March 6, 1992.
<i>JP</i>	Diffie, Whitfield, "The First Ten Years of Public-Key Cryptography", Proceedings of the IEEE, Vol. 76, No. 5, May 1988.
<i>JP</i>	Diffie, Whitfield, et al., Privacy on the Line: The Politics of Wiretapping and Encryption, Massachusetts Institute of Technology, 1998.
<i>JP</i>	Digital Broadband Delivery System, Phase 1.0, System Overview, Revision 1.0, Scientific Atlanta, 1997.
<i>JP</i>	Digital Rights Enforcement and Management: SuperDistribution of Cryptolopes, IBM.
<i>JP</i>	DiLascia, Paul, "OLE Made Almost Easy: Creating Containers and Servers Using MFC 2.5," Microsoft Systems Journal, April 1994, pp. 13-33.
<i>JP</i>	Doster et al., "Third-Party Authentication in the Institutional File System," Center for Information Technology Integration.
<i>JP</i>	Dougherty, D., et al., The Mosaic Handbook for the X Window System, O' Reilly & Associates, 1994.
<i>JP</i>	Downs, D.D., et al., "Issues in Discretionary Access Control," Proceedings of the 1985 Symposium on Security and Privacy, April 22-24, 1985, Oakland, California, pp. 208-218.
<i>JP</i>	Dukach, S., "SNPP: A Simple Network Payment Protocol," MIT Laboratory for Computer Science, (undated), 7 pages.
<i>JP</i>	Eastlake III, D., "Physical Link Security Type of Service," Network Working Group RFC 1455, May, 1993.
<i>JP</i>	Eastlake III, D., et al., "Randomness Recommendations for Security," Network Working Group RFC 1750, Dec. 1994.
<i>JP</i>	EFT Network Data Book; 1993 Edition, Bank Network News, Vol. 11, No. 13, Nov. 1992.
<i>JP</i>	Eizenberg, G., "Contribution of Information Technology Security to Intellectual Property Protection," CERT-DERI.
<i>JP</i>	Electronic Reverse Copyright Management System (ERCOMS), International Institute for Electronic Library Research, website updated by Ramsden, Anne, Jul. 22, 1996.
<i>JP</i>	Ellison, C. et al., "SPKI Certificate Theory," Internet Engineering Task Force (IETF) RFC 2693, Sept. 1999, 38 pages, available at http://www.ietf.org/rfc/rfc26939.txt?number=2693
<i>JP</i>	Email from Chris Drost-Hansen re press release: "AT&T Launches A2B Music Trial for Delivering Songs Over the Internet," Business Wire, Nov. 3, 1997.
<i>JP</i>	Email from Edmond Kouka to Jean-Francois Boisson re TELENET TELEtraining platform - Bogdan Lutkiewicz, Poland, Gdansk, Mar. 4, 2001.

Examiner <i>Justin T. Darwin</i>	Date Considered: <i>03/15/2005</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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INFORMATION DISCLOSURE CITATION
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Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>JP</i>	Enterprise Solutions Announces RSA Mail, RSA Security News, viewed at < http://rsasecurity.com/news/pr/940112-2.html >, dated January 12, 1994, pp.1-2.
<i>JP</i>	Epstein, J., "A Trusted X Window System Server for Trusted Mach," Usenix Association Proceedings, Mach Workshop, October 4-5, 1990, Burlington, Vermont, pp. 141-155.
<i>JP</i>	Erickson, John S., "A Copyright Management System for Networked Interactive Multimedia", Proceedings of the 1995 Dartmouth Institute for Advanced Graduate Studies, 1995.
<i>JP</i>	Erickson, John S., "Rights Management Through Enhanced Attribution", Presented at INET 96 Proceedings, June 1996.
<i>JP</i>	ESPRIT Project 20517 - COPYSMART CITED based multi-media IPR management on cost effective smart device, Summaries of Projects (FP III/IV) - Part I, European Information technology for Information Science, Oct. 1998.
<i>JP</i>	ESPRIT Project 20676 - IMPRIMATUR - Intellectual Multimedia Property Rights Model and Terminology for Universal Reference, IMPRIMATUR Consortium, Oct. 1998.
<i>JP</i>	ESPRIT Project 22226 - MUSE - Developing Standardized Digital media Management, Signaling and encryption Systems for the European Music Sector, International Federation of the Phonographic Industry, Oct. 1998.
<i>JP</i>	ESPRIT Project 24378 - MENHIR European Multimedia Network of High Quality Image Registration, Museums On Line, Feb. 1, 1997.
<i>JP</i>	ESPRIT Project: 5469: Contract Amendment Number 2; Commission of the European Communities, Sep. 16, 1993.
<i>JP</i>	Europe and The Global Information Society Recommendations to the European Council, Bamgemann Report, www.medicif.org web pages, Global Information Society, May 1994.
<i>JP</i>	Everett, David B., "Smart Card Tutorial-Part 1," Sep. 1992.
<i>JP</i>	Farmer, D., "The COPS Security Checker System," July 10, 1992.
<i>JP</i>	Federal Criteria for Information Technology Security," Vol. II, Version 1.0, National Institute of Standards and Technology and National Security Agency, December 1992, 270 pages.
<i>JP</i>	Feistel, H. "Cryptographic Coding for Data-Bank Privacy," IBM document RC 2827, Mar. 18, 1970.
<i>JP</i>	Ferraiolo, D., et al., "Role-Based Access Control," Reprinted from the Proceedings of the 15th National Computer Security Conference, 1992, pp. 1-11.
<i>JP</i>	Financial Transaction Card Originated Messages - Interchange Message Specifications - Part 2: Application and registration Procedures for Institution Identification Codes (IIC), ISO 8583-2, Jul. 1, 1998.
<i>JP</i>	Financial Transaction Card Originated Messages - Interchange Message Specifications - Part 3: Maintenance Procedures for Codes, ISO 8583-3, Jul. 1, 1998.

Examiner *Justin T. Darrow*Date Considered: *03/15/2005*

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
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Filing Date: August 4, 2000	Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>JK</i>	Fine, T., et al, "Assuring Distributed Trusted Mach," Secure Computing Corporation, 1993, 13 pages.
<i>JK</i>	Finin et al., "A Language and Protocol to Support Intelligent Agent Interoperability," Proceedings of the CE & CALS, Washington '92 Conference, Apr. 1992.
<i>JK</i>	Forcht, K.A., Computer Security Management, Boyd & Fraser Publishing Company, 1994.
<i>JK</i>	Forum on Risks to the Public in Computers and Related Systems, The Risks Digest, Vol. 15; Issue 39, January 21, 1994, pp. 1-12.
<i>JK</i>	Forum on Technology-Based Intellectual Property Management - Electronic Commerce for Content, IMA Intellectual Property Proceedings, Vol. 2, June 1996.
<i>JK</i>	Franklin, M., et al., "An Overview of Secure Distribution Computing," March 24, 1992, pp. 1-46.
<i>JK</i>	Franz, M., "Technological Steps Toward a Software Component Industry," Institut fur Computersysteme, Zurich, Switzerland, (undated), 23 pages.
<i>JK</i>	Frederick, Keith P., "Certification and Accreditation Approach", Air Force Cryptologic Support Center (OL-FP).
<i>JK</i>	FreeBSD System Manager's Manual "LDCONFIG", Oct. 3, 1993.
<i>JK</i>	Fuchsberger et al., "Public-key Cryptography on Smart Cards," Information Security Group.
<i>JK</i>	Fugini, M.G., et al., "Authorization and Access Control in the Office-Net System," Computer Security in the Age of Information, 1989, pp. 147-162.
<i>JK</i>	Fugini, M.G., et al., "Security Management in Office Information Systems," Computer Security: A Global Challenge, 1984, pp. 487-498.
<i>JK</i>	Galvin, J., et al., "Security Protocols for version 2 of the Simple Network Management Protocol (SNMPv2)," Network Working Group RFC 1446, Apr. 1993.
<i>JK</i>	Galvin, J., et al., "SNMP Security Protocols," Network Working Group, July 1992, pp. 1-26.
<i>JK</i>	Gamble, Todd, "Implementing Execution Controls in Unix," Usenix Association, Proceedings of the Seventh Systems Administration Conference, November 1-5, 1993, Monterey, California, pp. 237-242.
<i>JK</i>	Garfinkel, Simson, et al., Practical UNIX Security, O' Reilly & Associates, Inc., 1991.
<i>JK</i>	Garfinkel, Simson, PGP: Pretty Good Privacy, O' Reilly & Associates, Inc., (undated).
<i>JK</i>	Gasser, M., et al., "The Digital Distributed System Security Architecture," Reprint from the Proceedings of 1989 National Computer Security Conference, 1989, pp. 1-13.
<i>JK</i>	Gaster, J. L., "Authors' Rights and Neighboring Rights in the Information Society," DG XVI/E/4, European Commission.

Examiner <i>Jurth T. Darrow</i>	Date Considered: <i>03/15/2005</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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Applicant: Karl L. Ginter, et al.	
Filing Date: August 4, 2000	Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
<i>GP</i>	Gemplus, MCOS: Multi Application Chip Operating System - Introduction, Gemplus Card International, 1990.
<i>GP</i>	General Magic Picks RSA, RSA Security News, viewed at < http://rsasecurity.com/news/pr/940112-3.html >, dated January 12, 1994, pp. 1-2.
<i>GP</i>	Gifford, D.K., "Cryptographic Sealing for Information Secrecy and Authentication," Communications of the ACM, vol. 25, no. 4, April 1982, pp. 274-286.
<i>GP</i>	Gifford, D.K., et al., "The Cirrus Banking Network," Communications of the ACM, vol. 28, no. 4, August 1985, pp. 798-807.
<i>GP</i>	Gilde, R., "DAT-Heads: Frequently Asked Questions," 1991, Release 3.1, Sep. 2, 1992.
<i>GP</i>	Gircys, G.R., Understanding and Using COFF, O'Reilly & Associates, Inc., Nov. 1988.
<i>GP</i>	Glatzer, H., "The Promise of LANs MIS Back in Control," Software News, March 1985, pp. 51-58.
<i>GP</i>	Gligor, V.D., et al., "Object Migration and Authentication," IEEE Transactions on Software Engineering, vol. SE-5, no. 6, November 1979, pp. 607-611.
<i>GP</i>	Gong, Li, "A Secure Identity-Based Capability System," University of Cambridge Computer Laboratory, January 1989, pp. 1-15.
<i>GP</i>	Gong, Li, et al., "Signing, Sealing and Guarding Java Objects," Mobile Agents and Security, G. Vigna, editor, Springer-Verlag, 1998, Vol. 1419 of LNCS, pp. 206-216.
<i>GP</i>	Gosler, James, "Software Protection: Myth or Reality", Lecture Notes in Computer Science, Advances in Cryptology - Crypto '85 Proceedings, 1985.
<i>GP</i>	Gosling, J., "Oak Intermediate Bytecodes," 1995, 5 pages.
<i>GP</i>	Gozani et al., "GAFFES: The Design of a Globally Distributed File System," Report No. UCB/CSD 87/361; Computer Science Division (EECS), U.C. Berkley, Jun. 1997.
<i>GP</i>	Greenwald et al., "The Distributed Compartment Model for resource management and Access Control," Technical report Number TR94-035, The University of Florida, Oct. 1994.
<i>GP</i>	Griswold, Gary N., "A Method for Protecting Copyright on Networks", IMA Intellectual Property Proceedings, Vol. 1, Issue 1, January 1994.
<i>GP</i>	Gruber, R., et al., "Disconnected Operation in the Thor Object-Oriented Database System," Laboratory of Computer Science, Massachusetts Institute of Technology, (undated), pp. 1-6.
<i>GP</i>	Guide to the Secure Configuration and Administration of Microsoft Exchange 5.x®, National Security Agency, June 20, 2002, pp. 1-58.
<i>GP</i>	Halfhill, Tom R., et al., "Agents on the Loose," Byte.com, February 1994, pp. 1-2.
<i>GP</i>	Halfhill, Tom R., et al., "Just Like Magic?," Byte.com, February 12, 1994, pp. 1-5.
<i>GP</i>	Haller, N., "The S/KEY One-Time Password System," Network Working Group RFC 1760, Feb. 1995.

Examiner <i>Justin T. Darrow</i>	Date Considered: <i>03/15/2005</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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Filing Date: August 4, 2000	Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>Handwritten</i>	Handwritten note re: GVS and AJL, Mar. 2, 1994.
<i>Handwritten</i>	Hansen, S.E., et al., "Automated System Monitoring and Notification with Swatch," Proceedings of the 1993 LISA, Monterey, California, November 1-5, 1993, pp. 101-108.
<i>Handwritten</i>	Hardjono, Thomas, "Record Encryption in Distributed Databases," Department of Computer Science, University of New South Wales, January 1990, pp. 386-395.
<i>Handwritten</i>	Hardy, N., "The Keykos Architecture," Eighth Edition, December 1990, pp. 1-8.
<i>Handwritten</i>	Harn, Lein, et al., "A Software Authentication System for the Prevention of Computer Viruses," ACM, 1992, pp. 447-450
<i>Handwritten</i>	Harris, J., et al., "Bento Specification," Apple Computer, Inc., July 15, 1993, 106 pages.
<i>Handwritten</i>	Harty, K., et al., "Case Study: The VISA Transaction Processing System," May 30, 1988, pp. 1-23.
<i>Handwritten</i>	Hauser, Ralf C., et al., "LTTP Portection -- A Pragmatic Approach to Licenseing", Institut fur Informatik, Universitat Zurich, Jan. 13, 1994.
<i>Handwritten</i>	Hauser, Ralf, "Control Information Distribution and Access," Dissertation Der Wirtschaftswissenschaftlichen Fakultat Der Universitat Zurich, May 31, 1995.
<i>Handwritten</i>	Hauser, Ralf, C., "Does Licensing Require New Access Control Techniques?," Institut fur Informatik, Universitat Zurich, August 12, 1993, 9 pages.
<i>Handwritten</i>	Hawk, H.S., "RSA & General Magic," email to Good Guys, January 6, 1994, 1 page.
<i>Handwritten</i>	Hearst, M.A., "Interfaces for Searching the Web," Scientific American, March 1997, pp. 68-72.
<i>Handwritten</i>	Herzberg, Amir, et al., "On Software Protection", Proceedings of the 4th Jerusalem Conference on Information Technology (JCIT), IEE Computer Society Proes., April 1984.
<i>Handwritten</i>	Hewlett-Packard Chooses RSA, RSA Security News, viewed at < http://rsasecurity.com/news/pr/940112-5.html >, dated January 12, 1994, pp. 1-2.
<i>Handwritten</i>	Hickman, Kipp, E.B., SSL 2.0 Protocol Specifcatoion.
<i>Handwritten</i>	Hilgraeve Ships Secure Version of HyperACCESS/5, RSA Security News, viewed at < http://rsasecurity.com/news/pr/940112-8.html >, dated January 12, 1994, pp. 1-2.
<i>Handwritten</i>	Hill, William et al., "Edit Wear and Read Wear," Computer Graphics and Interactive Media Research Group, ACM; May 3-7, 1992.
<i>Handwritten</i>	Hill, William et al., "History-Enriched Digital Objects," Computer Graphics and Interactive Media Research Group; Bell Communications Research, 1993.
<i>Handwritten</i>	History of Computer Security: Early Computer Security Papers, Part 1, National Institute of Standards and Technology, September 4, 2002, viewed at < http://csrc.nist.gov/publications/history/index.html > pp. 1-27

Examiner <i>Justin T. Darrow</i>	Date Considered: <i>03/15/2005</i>
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Filing Date: August 4, 2000

Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>ff</i>	Hoffman, L.J., Modern Methods for Computer Security and Privacy, Prentice-Hall, Inc., 1977.
<i>ff</i>	Hohl, F., "Time Limited Blackbox Security: Protecting Mobile Agents from Malicious Hosts," Lecture Notes in Computer Science, Vol. 1419: Mobile Agents and Security, Springer-Verlag, 1998, G. Vigna Ed., pp. 90-111.
<i>ff</i>	Holsinger, E., How Music and Computers Work, Ziff-Davis Press, 1994.
<i>ff</i>	Holzner, S., Heavy Metal OLE 2.0 Programming, IDG Books Worldwide, Inc., 1994.
<i>ff</i>	Honeyman, P., "Digest of the First UNSENIX Workshop on Electronic Commerce (EC 95)," July 1995.
<i>ff</i>	Horster, P., Communications and Multimedia Security II, Chapman & Hall, 1996.
<i>ff</i>	Hsiao, D., et al., Computer Security, Academic Press, Inc., 1979.
<i>ff</i>	Hutt, A.E., et al., Computer Security Handbook Second Edition, Macmillan Publishing Company, 1988, pp. 201-217.
<i>ff</i>	IBM Cryptolope Technology-Executive Summary, IBM, viewed on March 13, 2002 at < http://www-3.ibm.com/software/security/cryptolope.about.html > pp. 1-3.
<i>ff</i>	Identification Cards-Financial Transaction Cards, ISO 7813, 1987.
<i>ff</i>	Imprimatur News, imprimatur, Dec. 1998.
<i>ff</i>	Interchange Message Specification for Debit and Credit Card Message Exchange Among Financial Institutions," American National Standard, Accredited Standards Committee X9-Financial Services Committee, ANSI X9.2-1988, American Bankers Association, May 16, 11
<i>ff</i>	International Infrastructure Standards Panel, "IISP Need #31-Containers or Secure Packaging," Electronic Publishing Research, September 18, 1995, pp. 1-3.
<i>ff</i>	International Infrastructure Standards Panel, "IISP Need #32-Authentication of Content," Electronic Publishing Research, September 18, 1995, pp. 1-3.
<i>ff</i>	International Infrastructure Standards Panel, "IISP Need #33-Control Enforcement," Electronic Publishing Research, September 18, 1995, pp. 1-3.
<i>ff</i>	International Infrastructure Standards Panel, "IISP Need #34-Billing and Payment," Electronic Publishing Research, September 18, 1995, pp. 1-3.
<i>ff</i>	International Infrastructure Standards Panel, "IISP Need #35-Reporting," Electronic Publishing Research, September 18, 1995, pp. 1-3.
<i>ff</i>	International Standard ISO8583, "Bank Card Originated Messages - Interchange Message Specifications - Content for Financial Transactions," International Organization for Standardization, August 15, 1987, pp. 1-33.

Examiner *Justin T. Durran*Date Considered: *03/15/2005*

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Filing Date: August 4, 2000

Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

20	Internet Billing Server, Carnegie Mellon University, Prototype Scope Document, INI Tech Report, October 14, 1993, pp. 1-29.
20	Introduction to Smart Cards v. 1.0", Gemplus Card International, March 21, 1991.
20	iOpener, Registered Trademark of National Semiconductor Corporation, Registration date October 4, 1994, 1 page.
20	"iPower Technology," National Semiconductor, (undated), 11 pages.
20	iOpener, U.S. Patent and Trademark Prosecution History for National Semiconductor Corporation, Registration date, October 4, 1994, 27 pages, TULIP Final Report.
20	iPower's Data Security Approach, RSA Security News, viewed at < http://rsasecurity.com/news/pr/940112-10.html >, dated January 12, 1994.
20	Jaeger, T, et al., "Support for the File System Security Requirements of Computational E-Mail Systems," November 1994, ACM 0-89791-732-4/94/0011, 9 pages.
20	Johnson, H.L., et al., "A Secure Distributed Capability Based System," ACM, 1985, pp. 392-402.
20	Johnson, R., "Info on Telescript," 1994 Software Agents List Archive, December 6, 1994, pp. 1-4.
20	Jones et al., "Credentials for Privacy and Interoperation," University of Illinois at Urbana-Champaign.
20	JUKEBOX - Music Across Borders," LIB-JUKEBOX/4-1049.
20	Kahn, D., The Codebreakers: The Story of Secret Writing, The Macmillan Company, 1967.
20	Kahn, R., et al., "A Framework for Distributed Digital Object Services, Corporation for National Research Initiatives, May 13, 1995.
20	Kaliski, Jr., et al. "A Layman's Guide to a Subset of ASN.1, BER, and DER", RSA Laboratories Technical Note, 1991, Revised November 1, 1993.
20	Kamens, J.I., "Retrofitting Network Security to Third-Party Applications-The SecureBase Experience," Symposium Proceedings, Unix Security IV, October 4-6, 1993, Santa Clara, California, pp. 41-57.
20	Kaner, Cem et al., Testing Computer Software, Second Edition, Van Nostrand Reinhold, 1988.
20	Kaplan, M., "IBM Cryptolopes, Super Distribution and Digital Rights Management," viewed at < http://www.research.ibm.com/people/k/kaplan/cryptolope-docs/crypap.html > on December 30, 1996, pp. 1-10.
20	Karger, P.A., et al., "A VMM Security Kernel for the VAX Architecture," CH2884-5/90/0000/0002, IEEE 1990, pp. 2-19.
20	Karger, P.A., et al., "Multics Security Evaluation: Vulnerability Analysis," HQ Electronic Systems Division, Hanscom AFB, Technical Report 19, June 1974, 14 pages.

Examiner Jurth T. DarrowDate Considered: 03/15/2005

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Filing Date: August 4, 2000	Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
JP	Kastenholz, F., "The Definitions of Managed Objects for the Security Protocols of the Point-to-Point Protocol," Network Working Group RFC 1472, Jun. 1993.
JP	Katzan, Harry, Jr., Computer Data Security, Litton Educational Publishing Company, 1973.
JP	Keefe, T.F., et al., "Prototyping the SODA Security Model," Department of Computer Science, University of Minnesota, 1990, pp. 211-235.
JP	Kelman, Alistair, "Electronic Copyright Management: Possibilities and Problems", Scientists for Labor Presentation, Nov. 14, 1996.
JP	Kelter, U., "Discretionary Access Controls in a High-Performance Object Management System," 1991 IEEE Computer Society Symposium on Research in Security and Privacy, May 20-22, 1991, Oakland, California, pp. 288-299.
JP	Kelter, U., et al., "Type Level Access Controls for Distributed Structurally Object-Oriented Database Systems," Computer Security, ESCORICS 92, Second European Symposium on Research in Computer Security, Toulouse, France, November 23-25, 1992, pp. 21-40.
JP	Kent, S., et al., "Privacy Enhancement for Internet Electronic Mail: Part II--Certificate-Based Key Management," Network Working Group, August 1989, pp. 1-22.
JP	Kent, S.T., "U.S. Department of Defense Security Options for the Internet Protocol," Network Working Group RFC 1108, Nov. 1991.
JP	Ketchpel, Steve P., et al. "Shopping Models: A Flexible Architecture for Information Commerce", Stanford University.
JP	Key Cryptolope Components, IBM, viewed on March 13, 2002 at < http://www-3.ibm.com/software/security/cryptolope.about.html > pp. 1-2.
JP	Key Management (retail) - Part I: Introduction to Key Management; Part II: Key Management Techniques for Symmetric Ciphers, ISO 11568-1 and -2, Dec. 1, 1994.
JP	Key Management Using ANSI X9.17, Federal Information Processing Standards Publication 171, U.S. Department of Commerce, Apr. 1992.
JP	KeyKOS Principles of Operation, Key Logic document KL002-04, 1985, Fourth Edition, Jan. 1987.
JP	Kim, G.H., et al. "Experiences with Tripwire: Using Integrity Checkers for Intrusion Detection," Purdue Technical Report CSD-TR-94-012, Feb. 21, 1994.
JP	Kim, G.H., et al., "The Design and Implementation of Tripwire: A File System Integrity Checker," November 19, 1993.
JP	Kim, L., et al., "Novell Cuisine," Proceedings of the ACM SIGUCCS User Services Conference XIX, November 3-6, 1991, Seattle, Washington, pp. 183-184.
JP	Kim, W., et al., "Features of the ORION Object-Oriented Database System," 1989, pp. 251-282.
JP	Kim, W., et al., "Object-Oriented Concepts, Databases, and Applications," ACM Press, 1989.

Examiner <i>Justin T. Durran</i>	Date Considered: <i>03/15/2005</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

INFORMATION DISCLOSURE CITATION
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Filing Date: August 4, 2000	Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>JP</i>	Klemond, P., "Investigating Object Linking and Embedding, Part II: Adding Server Support," Microsoft Systems Journal, May/June 1992, pp. 87-94.
<i>JP</i>	Klemond, P., "Taking the Bull by the Horns: Investigating Object Linking and Embedding, Part I," Microsoft Systems Journal, March/April 1992, pp. 19-38.
<i>JP</i>	Kluepfel, H.M., "Securing a Global Village and its Resources: Baseline Security for Interconnected Signaling System #7 Telecommunications Networks," 1993, pp. 195-212.
<i>JP</i>	Koenig, A., "Automatic Software Distribution," Usenix Association Software Tools Users Group, Summer Conference, Salt Lake City, June 12-15, 1984, pp. 312-322.
<i>JP</i>	Kohl, J.T., et al., "The Evolution of the Kerberos Authentication Service," Digital Equipment Corporation, 1991, pp. 1-15.
<i>JP</i>	Konheim, Alan, G., et al., Cryptography: A Primer, John Wiley & Sons, Inc., 1981.
<i>JP</i>	Krajewski, Jr., M., "Applicability of Smart Cards to Network User Authentication," Computing Systems, vol. 7, no. 1, Winter 1994, pp. 75-89.
<i>JP</i>	Krajewski, Jr., M., "Smart Card Augmentation of Kerberos," The Mitre Corporation, (undated), 6 pages.
<i>JP</i>	Krajewski, Jr., M., et al., "Concept for a Smart Card Kerberos," The Mitre Corporation, (undated), 7 pages.
<i>JP</i>	Kramer, M., "Strength in Numbers," PC Week, July 22, 1986, pp. 57-58.
<i>JP</i>	Kreutzer, A.N., "An On-Line System for Controlling and Monitoring Software Usage in a Microcomputer Laboratory," SIGUCCS Newsletter, vol. 18, no. 2, 1988, pp. 29-32.
<i>JP</i>	Krol, E., The Whole Internet User's Guide and Catalog, 2nd. Ed., O' Reilly & Associates, Inc., 1992.
<i>JP</i>	Kurak, C., et al., "A Cautionary Note On Image Downgrading," Proceedings of the 1992 Computer Security Applications Conference, San Antonio, TX, December 1992, 7 pages.
<i>JP</i>	Lacy, Jack, et al., "Music on the Internet and the Intellectual Property Protection Problem".
<i>JP</i>	Lagoze et al., "A Design for Inter-Operable Secure Object Stores (ISOS)," Cornell University, NCSA, CNRI, Nov. 1995.
<i>JP</i>	Lagoze, Carl, "A Secure Repository Design for Digital Libraries", D-Lib Magazine, Dec. 1995.
<i>JP</i>	LaLonde Wilf, R., et al., Inside Smalltalk: Volume 1, Prentice-Hall, Inc., 1990.
<i>JP</i>	Lampson, B.W., "A Note on the Confinement Problem," Communications of the ACM, October, 1973, pp. 1-5.
<i>JP</i>	Lampson, B.W., "Computer Security," Digital Equipment Corporation, 1991, pp. 1-54.
<i>JP</i>	Landwehr, C.E., et al., "A Taxonomy of Computer Program Security Flaws," ACM Computer Surveys, Vol. 26, No. 3, September 1994, pp. 211-254.

Examiner <i>Justin T. Darrow</i>	Date Considered: <i>03/15/2005</i>
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Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>JP</i>	Landwehr, C.E., "Formal Models for Computer Security," Computer Surveys, Vol. 13, No. 3, September 1981, pp. 247-278.
<i>JP</i>	Langelaar, G.C. "Overview of Protection Methods in Existing TV and Storage Devices," SMS-TUD-609-1, Final Ver. 1,2, Feb. 26, 1996.
<i>JP</i>	Leary, P., "Are There Ciphers in Shakespeare?," 1995, pp. 1-18.
<i>JP</i>	Lehman, B., "Intellectual Property and the National Information Infrastructure, A Preliminary Draft of the Report of the Working Group on Intellectual Property Rights," July 1994, 4 introductory pages and pp. 1-141.
<i>JP</i>	Leiss, E., "On Authorization Systems with Grantor-Controlled Propagation on Privileges," Compcon 83, February 28-March 3, 1983, San Francisco, California, pp. 499-502.
<i>JP</i>	Lesk, M., "Digital Libraries Meet Electronic Commerce: On-Screen Intellectual Property," Dec. 15, 1998.
<i>JP</i>	Levine, P.H., et al., "Network License Server," Apollo, October 1987, pp. 1-19.
<i>JP</i>	Lewontin, S., et al., "The DCE Web Project: Providing Authorization and Other Distributed Services to the World Wide Web," February 22, 2002.
<i>JP</i>	Lin, P., "The Encapsulated Security Services Interface (ESSI)," Computer Security (A-37), 1993, pp. 119-135.
<i>JP</i>	Linn, J., "Privacy Enhancement for Internet Electronic Mail: Part I—Message Encipherment and Authentication Procedures," Network Working Group, August 1989, pp. 1-30.
<i>JP</i>	Lipson, S., "Little Black Box 'Blocks' Illicit Software Copying," Stamford Advocate, September 14, 1986, pp. E1-E2.
<i>JP</i>	List of Articles, <www.chaum.com/articles/list-of-articles.htm>, as on August 23, 2002, 4 pages.
<i>JP</i>	Lockhart, Jr., H.W., OSF DCE Guide to Developing Distributed Applications, McGraw-Hill, Inc., 1994.
<i>JP</i>	Lord et al., "Access Management in Multi-Administration Networks," IEE 2nd International Conference on Secure Communication Systems, 1986.
<i>JP</i>	Lunt, Teresa, "Multilevel Security for Object-Oriented Database Systems," SRI International Computer Science Laboratory, 1990, pp. 199-209.
<i>JP</i>	Lynch, C., "Searching the Internet," Scientific American, March 1997, pp. 52-56.
<i>JP</i>	Mach Books, viewed on February 6, 2002 at http://www2.cs.cmu.edu/afs/cs/project/mach/public/www/doc/books.html , pp. 1-3.
<i>JP</i>	Manager's Guide to MPE/iX Security, Hewlett-Packard Company, April 1994.
<i>JP</i>	Mann, C.C., "Homeland Insecurity," September 2002.

Examiner

Justin T. Barrera

Date Considered:

03/15/2005

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
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Applicant: Karl L. Ginter, et al.	
Filing Date: August 4, 2000	Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
20	Mathy, Laurent, "Features of the ACCOPI Multimedia Transport Service", Lecture Notes in Computer Science, NO. 1045, Proc. of European Workshop IDMS' 96, March 1996.
20	Maude, T., et al., "Hardware Protection Against Software Piracy," Communications of the ACM, vol. 27, no. 9, September 1984, pp. 951-959.
20	McCloghrie, K., et al., "Definitions of Managed Objects for Administration of SNMP Parties," Network Working Group, July 1992, pp. 1-17.
20	McCloghrie, K., et al., "Management Information Base for Network Management of TCP/IP-based Internets," Network Working Group, RFC 1156 (May 1990).
20	McCollum, C.J., et al., "Beyond the Pale of MAC and DAC-Defining New Forms of Access Control," Unisys Defense Systems, 1990, pp. 190-200.
20	McGraw, G., et al., Java Security, John Wiley & Sons, Inc., 1997.
20	Medvinsky, G., et al., "NetCash: A Design for Practical Electronic Currency on the Internet," 1st Conference on Computer and Communication Security, November, 1993, pp. 102-106.
20	Merkle, Ralph C., "Protocols for Public Key Cryptosystems", IEEE, 1980.
20	Merkle, Ralph C., "Secure Communications Over Insecure Channels," Communications of the ACM, vol. 21, no. 4, April 1978, pp. 294-296.
20	Meyer, C.H., et al., Cryptography: A New Dimension in Computer Data Security, John Wiley & Sons, Inc., 1982.
20	Microsoft Authenticode Technology, Microsoft Corporation, Oct. 1996.
20	Millen, J.K., et al., "Security for Object-Oriented Database Systems," Proceedings of the 1992 IEREE Computer Society Symposium on Research in Security and Privacy, May 4-6, 1992, Oakland, California, pp. 260-272.
20	Miller, S.P., et al., "Kerberos Authentication and Authorization System," Massachusetts Institute of Technology, October 27, 1998, pp.1-36.
20	Miner, S.E., "Providing Policy Control Over Object Operations in a Mach Based System," Secure Computing Corporation, April 28, 1995, 15 pages.
20	Miscellaneous letter from Georges Van Slype at Bureau Van Dijk, Feb. 28, 1994.
20	Miscellaneous Letters from Georges Van Slype at Bureau Van Dijk, Apr. 19, 1994, Apr. 18, 1994, Apr. 11, 1994, Apr. 6, 1994..
20	Miscellaneous Letters from Georges Van Slype at Bureau Van Dijk, Feb. 13, 1995 and Nov. 2, 1994.
20	Miscellaneous Letters from Georges Van Slype at Bureau Van Dijk, Feb. 9, 1994, Jan. 27, 1994, Jan. 19, 1994, Jan. 12, 1994, Dec. 22, 1993, Nov. 30, 1993, Nov. 22, 1993, Dec. 6, 1993, Nov. 16, 1993, Oct. 15, 1993, Oct. 7, 1993, Oct. 4, 1993, Sep. 20, 1993.,

Examiner <i>Justin T. Darnow</i>	Date Considered: <i>03/15/2005</i>
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
<i>JP</i>	Miscellaneous Letters from Georges Van Slype at Bureau Van Dijk, Mar. 30, 1994, Mar. 24, 1994, Feb. 10, 1994.
<i>JP</i>	Miscellaneous Letters from Georges Van Slype at Bureau Van Dijk, Mar. 30, 1995.
<i>JP</i>	Miscellaneous Letters from Georges Van Slype at Bureau Van Dijk, Sep. 12, 1994, May 11, 1994, May 10, 1994, May 6, 1994, May 4, 1994, Apr. 21, 1994, Apr. 20, 1994.
<i>JP</i>	Moens, Jan, "Case of Application of the Generic CITED Model to the CITEDisation of a Directory Database on CD-ROM, Ver. 2.0," ESPIRIT II, Project 5469, The CITED Consortium, Nov. 30, 1992.
<i>JP</i>	Moens, Jan, "Report on the Users Requirements, Ver. 1.0," ESPIRIT II, Project 5469, The CITED Consortium, Nov. 27, 1991.
<i>JP</i>	Moffett, Jonathan D., "Delegation of Authority Using Domain-Based Access Rules," thesis Imperial College of Science, Technology & Medicine, University of London, Jul. 1990.
<i>JP</i>	Moffett, Jonathan D., "Specification of Management Policies and Discretionary Access Control," Department of Computer Science, University of York, June 28, 1994, pp. 1-28.
<i>JP</i>	Moffett, Jonathan D., et al., "An Introduction to Security Distributed Systems," Department of Computer Science, University of York, England, August 1993, pp. 1-14.
<i>JP</i>	Moffett, Jonathan D., et al., "Policy Hierarchies for Distributed Systems Management," IEEE JSAC Special Issue on Network Management, vol. 11, no. 9, December 1993, pp. 1-4.
<i>JP</i>	Moffett, Jonathan D., et al., "Specifying Discretionary Access Control Policy for Distributed Systems," Computer Communications, vol. 13, no. 9, November, 1990, pp. 1-17.
<i>JP</i>	Moffett, Jonathan D., et al., "The Representation of Policies as System Objects," Proceedings of the Conference on Organizational Computer Systems (COCS '91), Atlanta, Georgia, November 5-8, 1991, 16 pages.
<i>JP</i>	Montini, G, et al., "Access Control Models and Office Structures," Computer Security: A Global Challenge, 1984, pp. 473-485.
<i>JP</i>	Motorola MC68030 Enhanced 32-bit Microprocessor User's Manual, 2nd Ed., Prentice-Hall, 1989.
<i>JP</i>	MSDN-INF: LAN Manager 2.1 Server Autotuning (Part2), PSS ID No. 080078, Microsoft, Feb. 1993.
<i>JP</i>	MSDN-Licence Service Application Programming Interface, API Specification v1.02, Microsoft, Jan. 1993.
<i>JP</i>	Muftic, Sead, Security Mechanisms for Computer Networks, Ellis Horwood Limited, 1989.
<i>JP</i>	Mullender, S., Distributed Systems, ACM Press, 1989.
<i>JP</i>	Multics, Home; viewed on November 12, 2001 at < http://www.multicians.org > pp. 1-3.
<i>JP</i>	Multimedia System Services Ver. 1.0, Hewlett-POackard, IBM, & SunSoft, 1993.

Examiner <i>Justin T. Annew</i>	Date Considered: <i>03/15/2005</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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Filing Date: August 4, 2000

Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>NO</i>	National Semiconductor and EPR Partner for Information Metering/Data Security Cards, Press Release, (Mar. 4, 1994), 4 pages.
<i>NO</i>	Needham, R.M., "Aiding Capability Access to Conventional File Servers," Xerox Palo Alto Research Center, (undated), pp. 3-4.
<i>NO</i>	Neuman B.C., et al. "Kerberos: An Authentication Service for Computer Networks," IEEE Communications magazine, Sep. 1994.
<i>NO</i>	Neuman, B.C., "Proxy-Based Authorization and Accounting for Distributed Systems," Information Sciences Institute, University of Southern California, 1993, pp. 283-291.
<i>NO</i>	Nguyen, Thanh et al., "Guidelines for Validation of a CITED System," CITED 5469, SA-21-40-003, Jul. 4, 1994.
<i>NO</i>	NSA Korean War 1950-1953 Commemoration, History Papers, National Security Agency, http://www.nsa.gov/korea/papers.htm , pp. 1-2.
<i>NO</i>	O'Connor, MaryAnn, "New Distribution Option for Electronic Publishers," Information Access Co., March 1994, pp. 1-6.
<i>NO</i>	OLE 2.0 Draft Content: Object Linking & embedding", Microsoft, June 5, 1991.
<i>NO</i>	Olivier, M.S., "A Multilevel Secure Federated Database," Database Security, VIII (A-60), 1994, pp. 183-198.
<i>NO</i>	Olivier, M.S., et al., "Building a Secure Database using Self-protecting Objects," Computers & Security, Vol. 11, No. 3, 259-271, 1992.
<i>NO</i>	Olson, M.S., et al., "Concurrent Access Licensing," vol. 6, no. 9, Unix Review, 1988, pp. 67-74.
<i>NO</i>	OMG Security Working Group, "OMG White Paper on Security," OMG Security Working Group, April 1994, pp. 1-24.
<i>NO</i>	OOPSLA 1993: Addendum to the Proceedings, "Security for Object-Oriented Systems," September 26-October 1, 1993, pp. 77-78.
<i>NO</i>	Open Systems Interconnection: Security Architecture, ISO 7498/1, 1988.
<i>NO</i>	Open Systems Interconnection: Security Architecture, ISO 7498/2, 1988.
<i>NO</i>	OpenDoc vs. OLE 2.0: Superior by Design, IBM, January 1994, pp. 1-4.
<i>NO</i>	Orfali, R., et al., The Essential Distributed Objects Survival Guide, John Wiley & Sons, Inc., 1996.
<i>NO</i>	Organick, E.I., The Multics System: An Examination of Its Structure, MIT Press, 1972.
<i>NO</i>	OSF DCE Administration Guide-Core Components, Open Software Foundation, PTR Prentice Hall, 1993.
<i>NO</i>	Paepcke, Andreas, "Summary of Stanford's Digital Library Testbed and Status," Stanford University, D-Lib Magazine, Jul. 1996.

Examiner *Justin T. Darrow*Date Considered: *03/15/2005*

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Filing Date: August 4, 2000

Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>PP</i>	Paradinas, Pierre et al., "New Directions for Integrated Circuit Cards Operating Systems."
<i>PP</i>	Park, J.S., AS/400 Security in a Client/Server Environment, John Wiley & Sons, Inc., 1995.
<i>PP</i>	Payment Systems; Strategic Choices for the Future, Hitachi Research Institute; Institute of Advanced Business Systems, Hitachi, Ltd., 1993.
<i>PP</i>	Pearlman, Bill, "A Working Anti-Taping System for Cable Pay-Per-View," IEEE Trans. On Consumer Electronics, Vol. 35, No. 3, Aug. 1989.
<i>PP</i>	Personal Identification Number (PIN) management and security - Part I: Basic Principles and Requirements for online PIN Handling in ATM and POS Systems; & -2 Approved Algorithm(s) for PIN Encipherment, ISO 9564-1 & -2, (Apr. 15, 2002 & Dec. 15, 1991)
<i>PP</i>	Pethia et al., "Guidelines for the Secure Operation of the Internet," Network Working Group, RFC 1281, Nov. 1991.
<i>PP</i>	Picciotto, J., et al., "Extended Labeling Policies for Enhanced Application Support," Computers & Security, vol. 13, no. 7, 1994, pp. 587-599.
<i>PP</i>	Pietreck, M., Windows Internals: The Implementation of the Windows Opeartion Environment, Addison-Wesley, 1993.
<i>PP</i>	Pijenborg, Mari F.J., "Auteursrecht En De Digitale Bibliotheek," 195 Open, Jan. 1995.
<i>PP</i>	Pijnenborg, Mari F.J., "CITED Final Report," Elsevier Science B.V., Apr. 1994.
<i>PP</i>	PKCS #1:RSA Encryption Standard," RSA Laboratories Technical Note, Ver. 1.5, revised Nov. 1, 1993.
<i>PP</i>	PKCS #10: Certification Request Syntax Stanard," An RSA Laboratories Technical Note, Ver. 1.0, Nov. 1, 1993.
<i>PP</i>	PKCS #11: Cryptographic Token Interface Standard", An RSA Laboratories Technical Note, Ver. 2.0, Apr. 15, 1997.
<i>PP</i>	PKCS #12 v 1.0: Personal Information Exchange Syntax", RSA Laboratories, Jun. 24, 1999.
<i>PP</i>	PKCS #13: Elliptic Curve Crytography Standard", RSA Security, Jan. 12, 1998.
<i>PP</i>	PKCS #15 v 1.0: Cryptographic Token Information Format Standard", RSA Laboratories, Apr. 23, 1999.
<i>PP</i>	PKCS #3: Duffie-Hellman Key-Agreement Standard," RSA Laboratories Technical Note, Ver. 1.4, revised Nov. 1, 1993.
<i>PP</i>	PKCS #5: Password-Based Encryption Standard," An RSA Laboratories Technical Note, Ver. 1.5, 1991-1993, Revised Nov. 1, 1993.
<i>PP</i>	PKCS #6: Extended-Certificate Syntax Standard," RSA Laboratories Technical Note, Ver. 1.5, revised Nov. 1, 1993.

Examiner *Justin T. Darrow*Date Considered: *03/15/2005*

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Filing Date: August 4, 2000	Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>JP</i>	PKCS #8: Private-Key Information Syntax Standard," An RSA Laboratories Technical Note, Ver. 1.2, 1991-1993, Revised Nov. 1, 1993.
<i>JP</i>	PKCS #9: Selected Attribute Types," RSA Laboratories Technical Note, Ver. 1.1, revised Nov. 1, 1993.
<i>JP</i>	Polk, T.W., "Approximating Clark-Wilson "Access Triples" with Basic UNIX Controls," Symposium Proceedings, Unix Security IV, October 4-6, 1993, Santa Clara, California, pp. 145-154.
<i>JP</i>	Popek, Gerald, J., et al., "Encryption and Secure Computer Networks," Computing Surveys, vol. 11, no. 4, December 1979, pp. 331-356.
<i>JP</i>	Press, Jim, "Secure Transfer of Identity and Privilege Attributes in an Open Systems Environment," Computers & Security, vol. 10, no. 2, 1991, pp. 117-127.
<i>JP</i>	Press, Jim, et al, "A New Approach to Cryptographic Facility Design", ICL Mid-Range Systems Division Reading, Berks, UK.
<i>JP</i>	Privacy and the NII: Safeguarding Telecommunications - Related Personal Information, U.S. Dept. of Commerce, Oct. 1995.
<i>JP</i>	Proceedings: Technological Strategies for Protecting Intellectual Property in the Networked Multimedia Environment, 1994, Coalition for Networked Information, Interactive Multimedia Association, John F. Kennedy School of Government, Journal of the Inte
<i>JP</i>	Purdy, G.B., et al., "A Software Protection Scheme," Proceedings of the 1982 Symposium on Security and Privacy, April 26-28, 1982, Oakland California, pp. 99-103.
<i>JP</i>	Rashid, R.F., CMU Computer Science: A 25th Anniversary Commemorative, Addison-Wesley Publishing Company, 1991.
<i>JP</i>	Reali, Patti, "Copy Protection: The answer to pay per view's Prayers?," TVRO Dealer, Dec. 1994.
<i>JP</i>	Reiher, et al., "Truffles - A Secure Service for Widespread File Sharing," UCLA, Trusted Information Systems.
<i>JP</i>	Reiher, et al., "Truffles - Secure File Sharing With minimal system Administrator Intervention," UCLA, Trusted Information Systems.
<i>JP</i>	Request for Technology: Multimedia System Services, Ver. 2.0, Interactive Multimedia Association Compatibility Project, Nov. 9, 1992.
<i>JP</i>	Request for Technology: Multimedia System Services, Draft, Ver. 1.1, Interactive Multimedia Association Compatibility Project, October 16, 1992.
<i>JP</i>	Requirements for the Software License Management System, System Management Work Group, Rev. 3, Unix International, July 23, 1992.
<i>JP</i>	Rescorla, E., et al., "The Secure HyperText Transfer Protocol," Enterprise Integration Technologies, June 1994, pp. 1-23.
<i>JP</i>	Resnick, P., "Filtering Information on the Internet," Scientific American, March 1997, pp. 62-64.

Examiner <i>Justin T. Darrow</i>	Date Considered: <i>03/15/2005</i>
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Filing Date: August 4, 2000

Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>RP</i>	Richardson, D.W., Electronic Money: Evolution of an Electronic Funds-Transfer System, The MIT Press, 1970.
<i>RP</i>	Rindfrey J., "Security in the World Wide Web," Fraunhofer Institute for Computer Graphics, Dec. 1996.
<i>RP</i>	Rindfrey, Jochen, "Towards an Equitable System for Access Control and Copyright Protection in Broadcast Image Services; The Equicrypt Approach," Fraunhofer Institute for Computer Graphics.
<i>RP</i>	Rivest, Ronald L., "The MD5 Message-Digest Algorithm," Network Working Group, April 1992, pp. 1-21.
<i>RP</i>	Rivest, Ronald L., et al., "A Method for Obtaining Digital Signatures and Public-Key Cryptosystems," Communications of the ACM, vol. 21, no. 2, February, 1978, pp. 120-126b.
<i>RP</i>	Rivest, Ronald L., et al., "SDSI - A Simple Distributed Security Infrastructure", MIT and Microsoft Corporation, April 30, 1996.
<i>RP</i>	Roberts, R., et al., Computel's Computer Security, Computel Publications, Inc., 1989.
<i>RP</i>	Robinson et al., "Encoding Header Field for Internet Messages," Network Working Group RPC 1154, Apr. 1990.
<i>RP</i>	Rose et al., "Structure and Identification of management Information for TCP/IP-based Internets," Network Working Group RFC 1155, May 1990.
<i>RP</i>	Rosenberry, W., et al., "Distributing Applications Across DCE and Windows NT," 1993.
<i>RP</i>	Rosenberry, W., et al., Understanding DCE, O'Reilly & Associates, Inc., 1992.
<i>RP</i>	Rosenthal, Doug, "EINet: A secure, Open Network for Electronic Commerce", IEEE, 1994.
<i>RP</i>	Ross, P.E., "Cops versus robbers in cyberspace," Forbes, Sep. 9, 1996.
<i>RP</i>	Rouaix, F., "A Web Navigator with Applets in Caml," INRIA.
<i>RP</i>	Rozenblit, Moshe, "Secure Software Distribution", IEEE 0-7803-1811-0/94, 1994.
<i>RP</i>	RSA Enters Wireless Arena, RSA Security News, viewed at < http://rsasecurity.com/news/pr/940112-6.html >, dated January 12, 1994, pp. 1-2.
<i>RP</i>	RSA Security; News; < http://rsasecurity.com/news/pr/9401.html >, dated January 12, 1994, pp. 1-2.
<i>RP</i>	RSA's Developer's Suite for Secure Electronic transactions (SET), S/PAY, RSA Data Security, Inc., 1997.
<i>RP</i>	Rubin et al., "Formal Methods for the Analysis of Authentication Protocols CITI Technical Report 93-7," Center for Information Technology Integration, Nov. 8, 1993.
<i>RP</i>	Rubin et al., "Long Running Jobs in an Authenticated Environment," CITI Technical Report 93-1, Center for Information Technology Integration, March 1993.

Examiner

Justin T. Dargatzis

Date Considered:

03/15/2005

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
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Filing Date: August 4, 2000	Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
<i>RP</i>	Rubin, A.D., "Trusted Distribution of Software Over the Internet," Bellcore, 1995, pp. 1-9.
<i>RP</i>	Rucker, et al., "Personalized Navigation for the Web," Communications of the ACM, pp. 73-75, Mar. 1997.
<i>RP</i>	Rushby, J.M., "Design and Verification of Secure Systems," ACM, 1981, pp. 12-21.
<i>RP</i>	Russell, D., et al., Computer Security Basics, O' Reilly & Associates, Inc., 1991.
<i>RP</i>	Russell, S., "Paradigms for Verification of Authorization at Source of Electronic Documents in an Integrated Environment," Computers & Security, vol. 12, no. 6, 1993, pp. 542-549.
<i>RP</i>	Russell, S., "Planning for the EDI of Tomorrow Using Electronic Document Authorization," Computer Security (A-37), 1993, pp. 243-251.
<i>RP</i>	Sammer et al., "New Tools for the Internet," Jeanneum Research, Graz University of Technology.
<i>RP</i>	Sander, T. et al., "Protecting Mobile Agents Against Malicious Hosts," Mobile Agents and Security: Lecture Notes in Computer Science, Springer-Verlag, G. Vigna, Ed., Vol. 1419, Nov. 11, 1997, 16 pages.
<i>RP</i>	Sander, T. et al., "Towards Mobile Cryptography," IEEE Proceedings of Security and Privacy, May 1998, 10 pages.
<i>RP</i>	Sandhu, Ravi S., "The Typed Access Matrix Model," Proceedings of the IEEE Symposium on Security and Privacy, Oakland California, May 4-6, 1992, pp. 122-136.
<i>RP</i>	Sandhu, Ravi S., et al., "A Secure Kernelized Architecture for Multilevel Object-Oriented Databases," Proceedings of the IEEE Computer Security Foundations Workshop IV, June 1991, Franconia, NH, pp. 139-152.
<i>RP</i>	Sandhu, Ravi S., et al., "Data and Database Security and Controls," Handbook of Information Security Management, Auerbach Publishers, 1993, pp. 1-37.
<i>RP</i>	Sandhu, Ravi, S., et al., "Implementation Considerations for the Typed Access Matrix Model in a Distributed Environment," Proceedings of the 15th NIST-SCSC National Computer Security Conference, Baltimore, Maryland, October 1992, pp. 221-235.
<i>RP</i>	Saydjari, O.S., et al., "LOCK Trek: Navigating Uncharted Space," National Computer security Center, 1989, pp. 167-175.
<i>RP</i>	Schaumüller-Bichl, S., "IC-Cards in High-Security Applications," Voest-Alpine AG, (undated), pp. 177-199.
<i>RP</i>	Schill, A.B., et al., "DC++: Distributed Object-Oriented System Support on top of OSF DCE," 1993.
<i>RP</i>	Schill, A.B., et al., "DCE-The OSF Distributed Computing Environment Client Server Model and Beyond," October 1993.

Examiner <i>Jurgen T. Darrow</i>	Date Considered: <i>03/15/2005</i>
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

JP	Schill, A.B., et al., "Mobility Aware Multimedia X. 400 e-mail: A Sample Application Based on a Support Platform for Distributed Mobile Computing," Dresden University of Technology, Faculty of Computer Science, (undated), pp. 1-7.
JP	Schneier, B., "Description of New Variable-Length Key, 64-bit block cipher (Blowfish)," Fast Software Encryption, Cambridge Security Workshop Proceedings, 1994.
JP	Schneier, Bruce, Applied Cryptography: Protocols, Algorithms, and Source Code in C, John Wiley & Sons, Inc., 1994.
JP	Schulze, Dr. J., "Case of Application of the Generic CITED Model to the CITEDisation in the Software Distribution Process," ESPIRIT II, Project, Jan. 12, 1993.
JP	Schutzer, D., "A Need for a Common Infrastructure: Digital Libraries and Electronic Commerce," Citibank, D-Lib Magazine, Apr. 1996.
JP	Sebes, E.J., "Overview of the Architecture of Distributed Trusted Mach," (undated), pp. 1-10.
JP	Sebes, E.J., et al., "The Architecture of Triad: A Distributed, Real-Time, Trusted System," (undated), pp. 1-12.
JP	Sebes, E.J., et al., "The Triad System: The Design of a Distributed, Real-Time, Trusted System," (undated), pp. 1-12.
JP	Secure Cryptographic Devices (retail) - Part I: Concepts, Requirements and Evaluation Methods, ISO 13491-1, Jun. 15, 1998.
JP	Security Enhanced LINUX, National Security Agency, http://www.nsa.gov/selinux/ , pp. 1-2.
JP	Security in KeyKOS.
JP	Security Requirements for Cryptographic Modules, U.S. Department of Commerce (NIST), January 11, 1994, pp. 1-53.
JP	Shaffer, S.L., et al., Network Security, Academic Press, Inc., 1994.
JP	Shirley, J., "Guide to Writing DCE Applications," 1st Ed. 1992.
JP	Shirley, J., et al., "Guide to Writing DCE Applications," 2nd Ed. 1994.
JP	Short, K.L., Microprocessors and Programmed Logic, Prentice-Hall, Inc., 1981.
JP	Sibert, Olin, et al., "The Intel 80x86 Processor Architecture: Pitfalls for Secure Systems," (undated), 12 pages.
JP	SIGSALY Secure Digital Voice Communications in World War II, National Security Agency, http://www.nsa.gov/wwii/papers/sigsaly.htm , October 13, 2000, pp. 1-2.
JP	Simon et al., "Digital Images Protection Management in a Broadcast Framework: Overview/TALISMAN Solution," Thomson-CSF, RTBF, ART3000, UCL.

Examiner

Justin T. Darrow

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

22	Sirbu et al., "NetBill: An Internet Commerce System Optimized for Network Delivered Services," Carnegie Mellon University.
22	Smart Card 1993 Conference Proceedings, "Day 1: Communications and Marketing Systems & Market Overview," Lowndes Exhibition Organisers, Ltd., 1993, pp. 1-79.
22	Smart Card Technology International: The Global Journal of Advanced Card Technology, Global Projects Group, undated, pp. 1-151.
22	Smith, Mary Grace, et al., "A New Set of Rules for Information Commerce: Rights-Protection Technologies and Personalized-Information Commerce Will Affect All Knowledge Workers", CommunicationsWeek, Nov. 6, 1995.
22	Solomon, A., PC Viruses: Detection, Analysis and Cure, Springer-Verlag, (undated).
22	Solomon, Daniel, J., "Processing Multilevel Secure Objects," Proceedings of the 1981 Symposium on Security and Privacy, April 27-29, 1981, Oakland, California, pp. 56-61.
22	Specification for Financial Message Exchange Between Card Acceptor and Acquirer, X9.15, American National Standard, American Banker's Association, 1990.
22	SSL 2.0 Protocol Specification, viewed at http://home.netscape.com/eng/security/SSL.2.html , January 23, 2003.
22	St. Johns, M., "Draft Revised IP Security Option", Network Working Group, RFC, 1038, Jan. 1998.
22	Stallings, W., Cryptography and Network Security: Principles and Practice, Prentice-Hall, Inc., 1999.
22	STARFISH State of the Art Financial Services for the in Habitants of Isolated Areas - Project Profile, Information Society technologies, time schedule, Jan. 21, 2000 - Jun. 30, 2002.
22	Stefik, M., "Trusted Systems," Scientific American, March 1997, pp. 78-81.
22	Stepney et. al., "Formal specification of an Access Control System," Software-Practice and Experience, Vol. 17, No. 9, 1987.
22	Strack, Hermann, "Extended Access Control in UNIX System V-ACLs and Context," Usenix Association, Proceedings of the Unix Security II Workshop, August 27-28, 1990, Portland, Oregon, pp. 87-101.
22	Stubblebine, S.G., "Security Services for Multimedia Conferencing," Proceedings of the 16th National Computer Security Conference, Baltimore, Maryland, September 20-23, 1993, pp. 1-5.
22	Swedlow, Tracy, "2000: Interactive Enhanced Television: A Historical and Critical Perspective," Interactive TV Today.
22	TALISMAN: Tracing Authors' Rights by Labeling Image Services and Monitoring Access Network, ACTS, Swiss Participation in European Research Programs, Sep. 1, 1995, Aug. 31, 1998.
22	Tanenbaum, A.S., et al., "Amoeba System," Communications of the ACM, Vol. 33, No. 12, Dec. 1990.

Examiner <i>Justin T. Darwin</i>	Date Considered: <i>03/15/2005</i>
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Filing Date: August 4, 2000	Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
80	Tanenbaum, A.S., et al., "Distributed Operating Systems," Computing Surveys, vol. 17, no. 4, December 1985, pp. 419-470.
80	Tanenbaum, A.S., et al., "Experiences with the Amoeba Distributed Operating System," Vrije Universiteit and Centrum voor Wiskunde en Informatica, 1990.
80	Tanenbaum, A.S., et al., "The Amoeba Distributed Operating System," 1990.
80	Tanenbaum, A.S., et al., "The Amoeba Distributed Operating System-A Status Report," 1991.
80	Tanenbaum, A.S., et al., "Using Sparse Capabilities in a Distributed Operating System," Vrije Universiteit and Centre for Mathematics and Computer Science.
80	Tanenbaum, A.S., Modern Operating Systems, Prentice-Hall, Inc. 1992.
80	Tanenbaum, A.S., Operating Systems: Design and Implementation, Prentice-Hall, Inc. 1987.
80	Tardo et al., "Mobile Agent Security and Telescript," General Magic, Inc.
80	Technical Description: Pay-Per-View Copy Protection, Macrovision, Jun. 1994.
80	Technical Rationale Behind CSC-STD-003-85: Computer Security Requirements, http://www.radium.ncsc.mil/tpep/library/rainbow/CSC-STD-004-85.html , June 25, 1985, pp. 1-40.
80	Technical Strategies for Protecting Intellectual Property in the Networked Multimedia Environment, IMA Intellectual Property Proceedings, Vol. I, Issue 1, January 1994.
80	TELENET TELEtraining Platform (on NETWORKS) - Project Profile, Information Society Technologies, time schedule, Mar. 6, 2000 - Mar. 30, 2000.
80	Telescript Security, BYTE.com, Oct. 1994.
80	The Armide Products, web page.
80	The First USENIX Workshop on Electronic Commerce Proceedings, New York, New York, July 11-12, 1995, Usenix Association.
80	The Future of Cited: A Feasibility Study, ESPIRIT II, Project 5469, CITED Project Review, Apr. 15, 1994.
80	The PowerTV White Paper, powertv.com website, October 11, 1996.
80	The Risks Digest, "Forum on Risks to the Public in Computers and Related Systems," Vol. 15; Issue 39, January 21, 1994, pp. 1-12
80	The Risks Digest, "Forum on Risks to the Public in Computers and Related Systems," Vol. 15; Issue 47, February 9, 1994, pp. 1-12.
80	The Standard Business: Time for Change, European Commission DG111 Espirit Project 5th Consensus Forum, Nov. 3-4, 1998.

Examiner <i>Jurgen T. Darrow</i>	Date Considered: <i>03/15/2005</i>
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Group: 2132

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>W</i>	Think C: Object-Oriented Programming Manual, Symantec Corporation, 1989.
<i>W</i>	Thomas, R.K., et al., "Implementing the Message Filter Object-Oriented Security Model without Trusted Subjects," Proceedings of the IFIP Workshop on Database Security, August 19-21, 1992, Vancouver, Canada, 21 pages.
<i>W</i>	Thompson, Victoria P., et al., "A Concept for Certification of an Army MLS Management Information System", Proceedings of the 16th National Computer Security Conference, September 20-23, 1993.
<i>W</i>	Thor, "A Distributed Object-Oriented Database System," MIT.
<i>W</i>	Thuraisingham, M.B., "Mandatory Security in Object-Oriented Database Systems," OOPSLA '89 Proceedings, October 1-6, 1989, pp. 203-210.
<i>W</i>	Thuraisingham, M.B., et al., "Parallel Processing and Trusted Database Management Systems," ACM, 1993.
<i>W</i>	Ting, T.C., et al., "Requirements, Capabilities and Functionalities of User Role Based Security for an Object-Oriented Design Model," Database Security, V: Status and Prospectus, 1992, pp. 275-297.
<i>W</i>	Tirkel, A.Z. et al., "Electronic Water Mark," (undated), 5 pages.
<i>W</i>	Toohy, J., Using OLE 2.X in Application Development, Que Corporation, 1994
<i>W</i>	Townsend, J.E., "NIST on Internet Security," March 22, 1994, pp. 1-15.
<i>W</i>	Trusted Unix Working Group (TRUSIX) Rationale for Selecting Access Control List Features for the UNIX (R) System, National Computer Security Center, August 18, 1989.
<i>W</i>	Tuck, Bill, "Electronic Copyright Management Systems: Final Report of a Scoping Study for Elib," Jul. 1996.
<i>W</i>	TULIP Final Report, ISBN 0-444-82540-1, 1991, revised September 18, 1996.
<i>W</i>	Uhler, Stephen A., "PhoneStation, Moving the Telephone onto the Virtual Desktop," 1993 Winter USENIX, San Diego, California, January 25-29, 1993, pp. 131-140.
<i>W</i>	UniverCD: The InterActive, Online Library of Product Information From Cisco Systems, Cisco Systems 1993.
<i>W</i>	Unix System v. Release 3.2. Programmer's Guide. Vol. II, AT&T, Prentice Hall, 1989.
<i>W</i>	van Gilluwe, F., The Undocumented PC: A Programmer's Guide to I/O, Cpus, and Fixed Memory Areas, Addison-Wesley Publishing Company, 1994.
<i>W</i>	van Schyndel, R.G., et al., "A Digital Watermark," (undated), 3 pages.
<i>W</i>	Van Slype, Georges et al, "The Future of CITED; a Feasibility Study," ESPRIT II, Project 5469, The CITED Consortium, Nov. 15, 1993.

Examiner *Justin T. Darrow*Date Considered: *03/15/2005*

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>JP</i>	Van Slype, Georges et al., "Natural Language Version of the Generic CITED Model, Ver. 4.2, Vol. I: Presentation of the Generic Model," ESPRIT II, Project 5469, The CITED Consortium, May 8, 1995.
<i>JP</i>	Van Slype, Georges et al., "The Future of CITED: A Feasibility Study, Ver. 1.0, Vol. II: Full Report," ESPRIT II, Project 5469, The CITED Consortium, Feb. 28, 1994.
<i>JP</i>	Van Slype, Georges, "Draft CITED Interchange Formats, Ver. 1.0", ESPRIT II, Project 5469, the CITED Consortium, Jan. 28, 1994.
<i>JP</i>	Van Slype, Georges, "Knowledge Economy, Future Trends," CITED 5469.
<i>JP</i>	Van Slype, Georges, "Natural Language Version of the Generic CITED Model, Ver. 2.1, Vol. II ECMS (Electric Copyright Management System) Design for Computer Based Applications," ESPRIT II, Project 5469, The CITED Consortium, May 8, 1995.
<i>JP</i>	Van Slype, Georges, "PL4 RACE/ACCOPI Workshop on Conditional Access and Copyright Protection," ESPRIT II, Project 5469, Presentation of the CITED, Nov. 9, 1994.
<i>JP</i>	Van Slype, Georges, "PL4 RACE/ACCOPI Workshop on Conditional Access and Copyright Protection," ESPRIT II, Project 5469, The CITED Consortium, Nov. 9, 1994.
<i>JP</i>	Van Slype, Georges, "The CITED Approach, Ver. 4.0," ESPRIT II, Project 5469, The CITED Consortium, Apr. 20, 1994.
<i>JP</i>	Van Slype, Georges, "The Future of CITED: A Feasibility Study, Ver. 1.0, Vol. I: Summary Report and and Recommendations," ESPRIT II, Project 5469, The CITED Consortium, Feb. 28, 1994.
<i>JP</i>	Van Slype, Georges, "The Future of CITED: A Feasibility Study, Ver. 1.1, Vol. I: Summary Report and Recommendations," ESPRIT II, Project 5469, The CITED Consortium, Mar. 28, 1994.
<i>JP</i>	Van Slype, Georges, "The Future of CITED: A Feasibility Study, Ver. 1.1, Vol. III: Draft CITED Interchange Formats," ESPRIT II, Project 5469, The CITED Consortium, Feb. 28, 1994.
<i>JP</i>	Vickers Benzel, T.C., et al., "Identification of Subjects and Objects in a Trusted Extensible Client Server Architecture," (undated), pp. 1-17.
<i>JP</i>	Vittal, J., "Active Message Processing: Messages as Messengers," Bolt, Beranek and Newman, Inc., 1980, pp. 175-195.
<i>JP</i>	Voydock, V.L., et al., "Security Mechanisms in High-Level Network Protocols," Computing Surveys, vol. 15, no. 2, June 1983, pp. 135-171.
<i>JP</i>	Wagner, N. "Fingerprinting," Drexel University, IEEE Symp. On Info. and Privacy, Apr. 1993.
<i>JP</i>	Walker, Bruce, J., et al., Computer Security and Protection Structures, Dowden, Hutchinson, & Ross, Inc., 1977.
<i>JP</i>	Walker, S., "Notes from RSA Data Security Conference," January 18, 1994, pp. 1-3.
<i>JP</i>	Ware, W., Chairman RAND Corporation "Panel: The InterTrust Commerce Architecture," 1997, 6 pages.

Examiner <i>Juriah T. Darrow</i>	Date Considered: <i>03/15/2005</i>
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
20	Wayner, P., "Agents Away," Byte.com, May 1994, pp. 1-9.
20	Wayner, Peter, Digital Copyright Protection, Academic Press, 1997.
20	Weadon, P.D., "The SIGSALY Story," December 10, 2002.
20	Wells, Rob, Odyssey of Plastic Purchase; 20-Second Round Trip, Associated Press, Dec. 1993.
20	White Paper: The Future of Electronic Commerce, A Supplement to Midrange Systems, Premenos Corp. Document from Internet: <webmaster@premenos.com>, Aug. 1995, 4 pages.
20	White, Steve R., et al., "ABYSS: An Architecture for Software Protection", IEEE Transactions on Software Engineering, Vol. 16, No. 6, Jun. 1990.
20	Willett, S., "Metered PCs: Is Your System Watching You?", Wave Systems Beta Tests New Technology," IDG Communications, Inc., May 2, 1994, pp. 1-6.
20	Williams, S., "An MSJ Interview with Microsoft's Chief Architect of OLE, Tony Williams," Microsoft Systems Journal, October 1993, pp. 55-66.
20	Williams, Tony, "Microsoft Object Strategy", Microsoft PowerPoint Presentation", 1990.
20	Winslet et al., "Formal Query Languages for Secure Relational Databases," ACM Transactions on Database Systems, Vol. 19, No. 4, Dec. 1994.
20	Wong, R., et al., "The SIDOS System: A Secure Distributed Operating System Prototype," Odyssey Research Associates, October 1989, pp. 172-183.
20	Woo, Thomas, Y.C., et al., "A Framework for Distributed Authorization," Proceedings of the 1st Conference Computer and Communication Security, November 1993, pp. 112-118.
20	Wood, P.H., et al., UNIX System Security, Pipline Associates, Inc., 1985.
20	Working with Windows Objects, Microsoft Press, OLE 2 Programmer's Reference; Volume 1, 1994.
20	Yee, B., et al., "Secure Coprocessors in Electronic Commerce Applications," Proceedings of the First Usenix Workshop on Electronic Commerce, New York, New York, July 1995, 16 pages.
20	Young, W.D., "Verifiable Computer Security and Hardware: Issues," Technical Report, Computational Logic Inc., September 1991, 43 pages.
20	Zelevnick, M.P., "Security Design in Distributed Computing Applications," Department of Computer Science, University of Utah, December 1993, 16 pages.
20	Zelnick, Nate, "Keeping Business Safe on the Internet," PC Magazine, April 25, 1995, pp. 1-2.
20	Zurko, M.E., "Panels at the 1997 IEEE Symposium on Security and Privacy," Oakland, CA, May 1997, 12 pages.

Examiner <i>Juriah T. Darrow</i>	Date Considered: <i>03/15/2005</i>
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